ScriptLogic® Enterprise Security Reporter™ 3.0 Reporting Guide

SCRIPTLOGIC

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DOCUMENTATION CONVENTIONS

Typeface Conventions

Bold	Indicates a button, menu selection, tab, dialog box title, text to type, selections from drop-down lists, or prompts on a dialog box.

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SCRIPTLOGIC ON THE WEB

ScriptLogic can be found on the web at www.scriptlogic.com. Our web site offers customers a variety of information:

- Download product updates, patches and/or evaluation products.
- Locate product information and technical details.
- Find out about Product Pricing.
- Search the Knowledge Base for Technical Notes containing an extensive collection of technical articles, troubleshooting tips and white papers.
- Search Frequently Asked Questions, for the answers to the most common non-technical issues.
- Participate in Discussion Forums to discuss problems or ideas with other users and ScriptLogic representatives.

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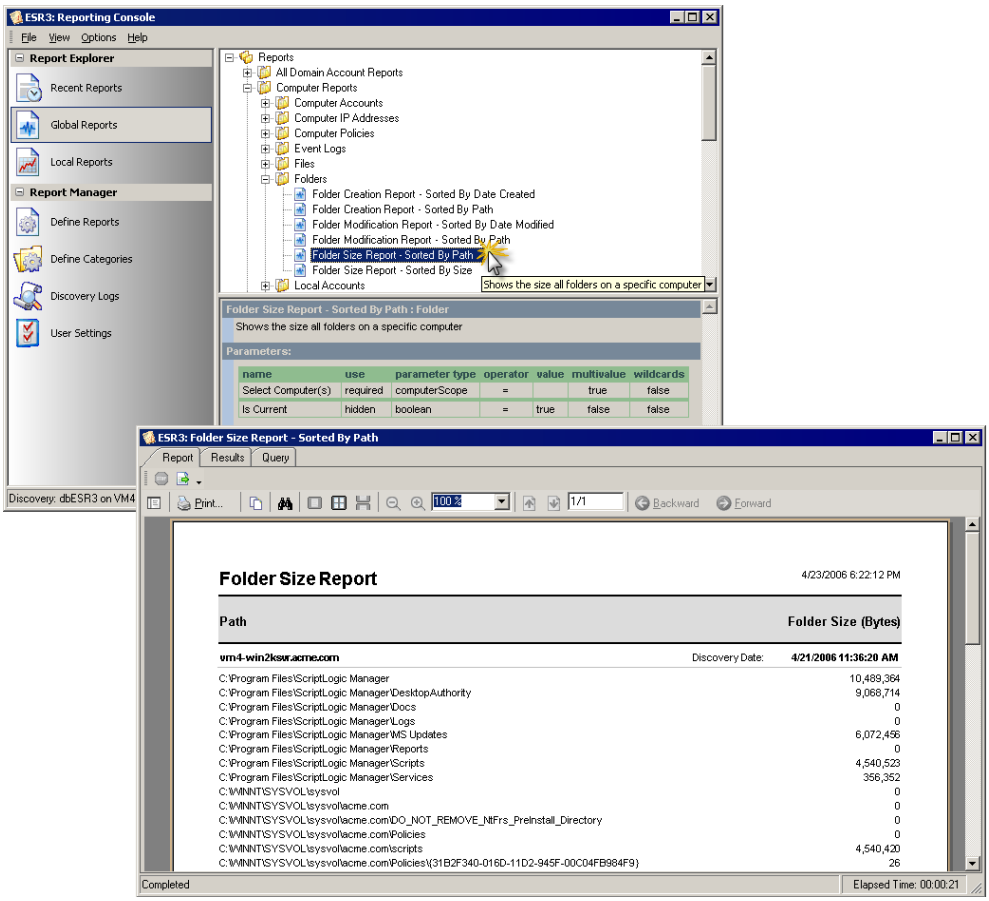
Introduction

Enterprise Security Reporter is a powerful and comprehensive reporting solution for documenting, NTFS, server registries, and file share permissions in Windows-based networks. As networks grow in size and complexity, visibility into overall permissions quickly becomes a business-critical security concern. Native, built-in operating system tools are insufficient to provide the summary or detailed reports needed to understand and proactively manage access. At best, native tools provide inspection of individual properties of your current configuration.

Enterprise Security Reporter has over 80 built-in reports, encompassing the most common reporting needs. Reports are based on the information collected using the Discovery Console. A simple selection of the type of report (such as Computer Policies, Group Memberships or Permissions) and the specific report you wish to run, and you instantly have an organized, useful set of information at your fingertips. You also can design custom reports using a report generator that creates customized professional and thorough reports without writing SQL queries.



Reporting Console

Enterprise Security Reporter comes with a wide array of built-in reports and queries to help you understand the security on your network. These reports and queries were developed in conjunction with many of our customers, and are designed to meet real world needs.

In addition to these standard reports, you can create custom reports, which help to form the backbone of security analysis in a Microsoft Windows Network environment.

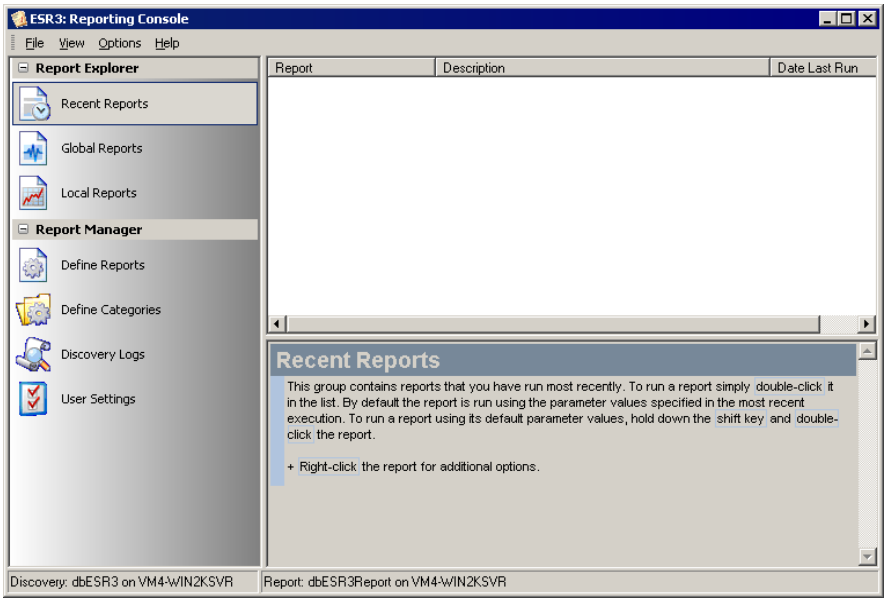
STARTING THE REPORTING CONSOLE

The Reporting Console is provided as a separate module to make it easier to distribute to end-users who need only the reporting capabilities.

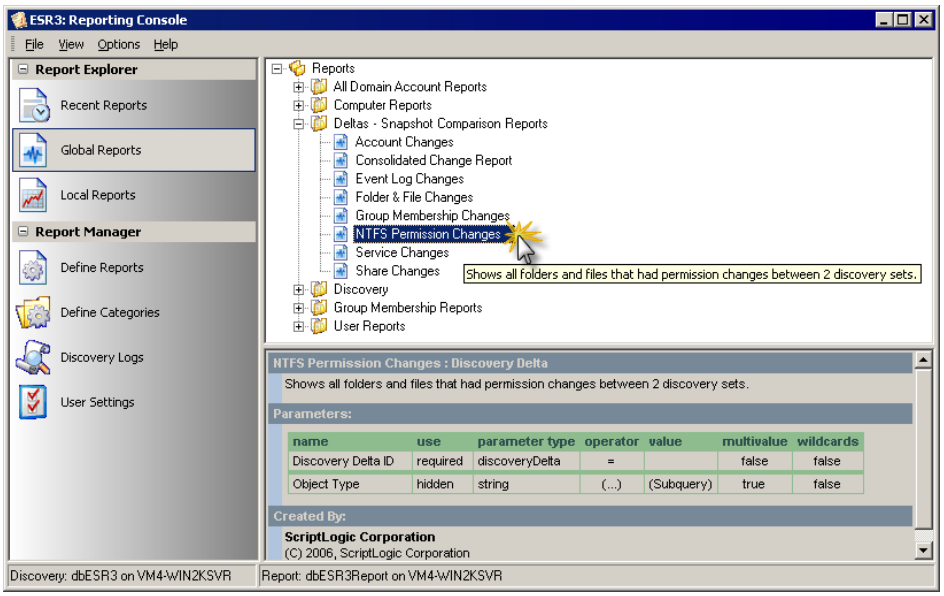
- Click **Start**, point to **Programs ➢ ScriptLogic Corporation ➢ Enterprise Security Reporter 3**, and then select **Reporting Console**.
- From the Discovery Console, click , or choose **Open reporting console** from the **Tools** menu.

EXAMINING THE REPORTING CONSOLE

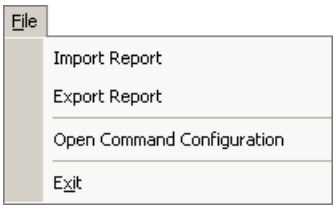
After starting the Reporting Console, you see the main application window where you can run reports and create custom reports. The **Enterprise Security Reporter Reporting Console** main window opens to the list of **Recent Reports**, which on initial installation will be empty. As you run reports, this list will grow.



Enterprise Security Reporter comes with several reports that are located in the **Global Reports** category. If you select a report, a description and the report parameters display in the lower pane. For a complete list of reports, see *Global Reports List*.

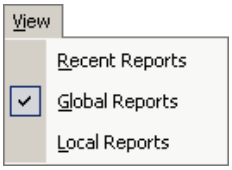


File Menu



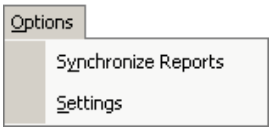
Option	Description
Import Report	Load an ESR Report Definitions (*.xrd) file into the Reporting Console. See *Defining Categories*.
Export Report	Save report definitions to an ESR Report Definitions (*.xrd) file. See *Exporting Report Definitions*.
Open Command Configuration	Load a command configuration (*.xrc) file for editing. See *Creating a Command Configuration File*.
Exit	Close Reporting Console.

View Menu



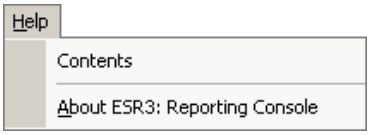
Option	Description
Recent Reports	Display recent reports in the top right pane.
Global Reports	Display list of reports available to an organization.
Local Reports	Display list of reports stored locally on a specific computer available only to the user of that computer.

Options Menu



Option	Description
Synchronize Reports	Overwrites Global Reports with the current version of each report located in the Program Files\ScriptLogic Corporation\ESR3\ Discovery Console\Database\Reports folder.
Settings	Customize the Reporting Console. See *Configuring the Reporting Console*.

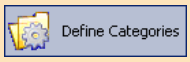
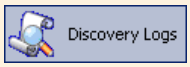
Help Menu



Option	Description
Contents	Displays online help.
About ESR3: Reporting Console	View information about the version of Enterprise Security Explorer Reporting Console installed on your computer, to apply a license file, or to visit the ScriptLogic website.

Toolbar

The buttons in the Report Explorer group are used to organize reports. The buttons in the Report Manager group are used to create new reports and manage the Reporting Console. You can open and close the list by clicking ⊞ and ⊟ respectively. You also can customize the toolbar. See *Customizing the Reporting Console Toolbar*.

Button	Description
	View and run reports that you ran most recently.
	View and run global reports that are available within your organization. These reports are stored in the **Program Files\ScriptLogic Corporation\ESR3\Discovery Console\ Database\Reports** folder.
	View and run reports that you have created or modified locally based on your specific needs.
	Create a new report. See *Creating a New Report*.
	Manage the categories used to organize reports. See *Importing Report Definitions*.
	Browse Discovery Logs to find detailed information about discoveries that have been run. See *Viewing Discovery Logs*.
	Configure the Reporting Console. See *Configuring the Reporting Console*.

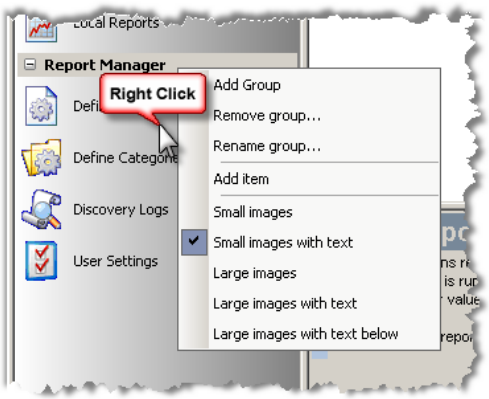
Status Bar

The status bar displays the discovery and report database connection.

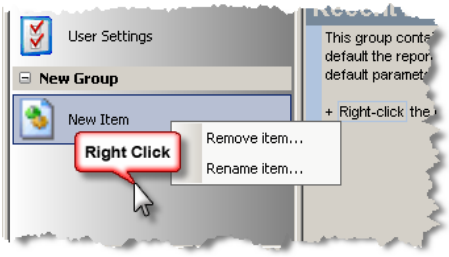
CUSTOMIZING THE REPORTING CONSOLE TOOLBAR

By default, the Reporting Console toolbar displays small images with text. To change the orientation of the buttons, right-click the group to display the short-cut menu. From this menu, you also can manage the groups and buttons (items) that display.

Right-click the Group



Right-click the Button (Item)



Managing Groups

Option	Description
Add Group	Add a new group to the toolbar. To change the name, right click **New Group**, select **Rename Group**, type a new name, and then press **Enter**.
Remove Group	Remove selected group from the toolbar.
Rename Group	Rename selected group on the toolbar.
Add Item	Add a new item under the selected group. To change the name, right-click **New Item**, select **Rename Item**, type a new name, and then press **Enter**.
Small Images	Displays buttons under the selected group as small images in a horizontal arrangement.
Small Images with text	Displays small images and button names in a vertical arrangement (default).
Large images	Not available.
Large images with text	Not available.
Large images with text below	Not available.

Managing Items

Button	Description
Remove Item	Remove selected item from the toolbar.
Rename Item	Rename selected item on the toolbar.

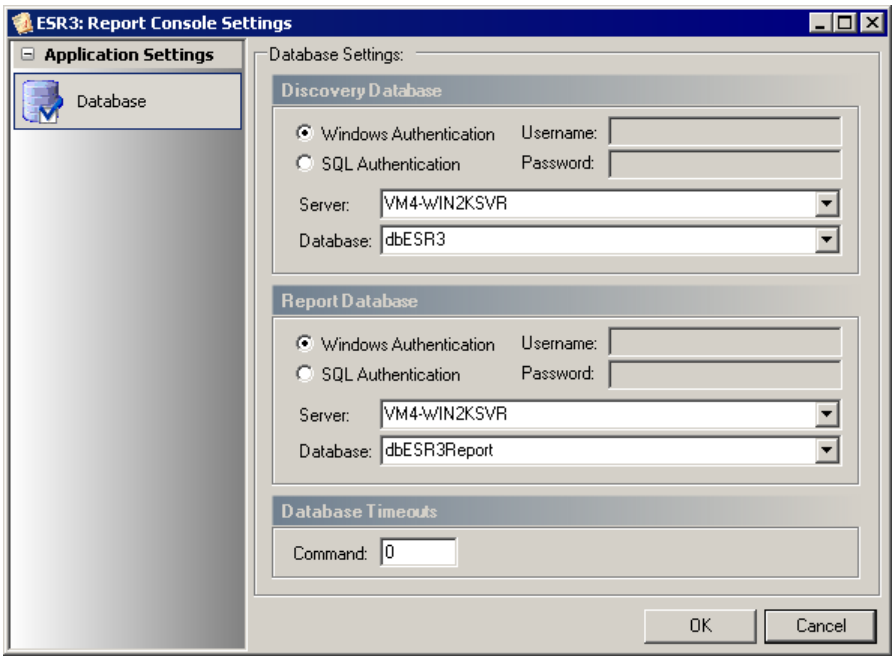
CONFIGURING THE REPORTING CONSOLE

Since the reporting console often is used by people who are not involved in the discovery process, we have made it very easy to distribute the reporting console to end users and have it pull the configuration data from a master server. All you need to do is configure one server with the reporting console, and then configure each user's reporting console to pull its configuration data from that master server.

- From the **Reporting Console** main window, click **User Settings**. Alternatively, select **Settings** from the **Options** menu. The **Report Console Settings** box opens to **Database Settings**.

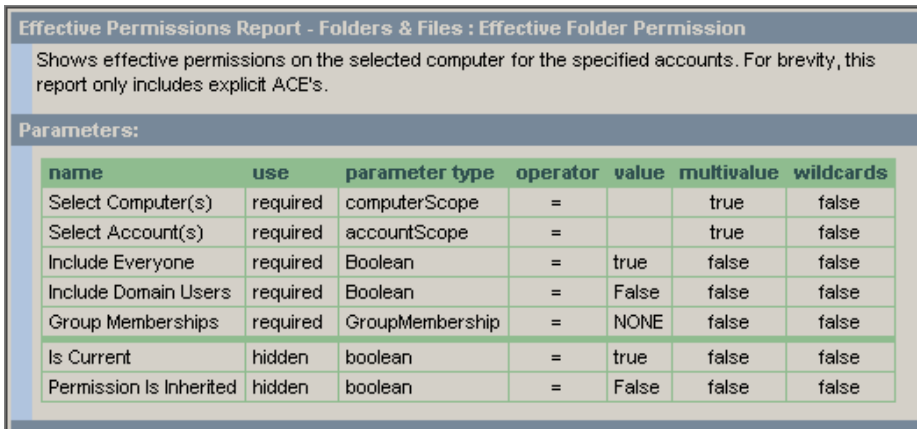
Configuring Database Settings

On each computer where the Reporting Console resides, you must set the discovery server, and the discovery and reporting database. You also can adjust the amount of time before the computer times out trying to access the databases.



RUNNING A REPORT

1. From the **Reporting Console**, select a report to run from the **Recent Reports**, **Global Reports**, or **Local Reports** groups. The bottom pane displays a description of the report and the report parameters. This report has five required parameters and two hidden parameters.



Effective Permissions Report - Folders & Files : Effective Folder Permission

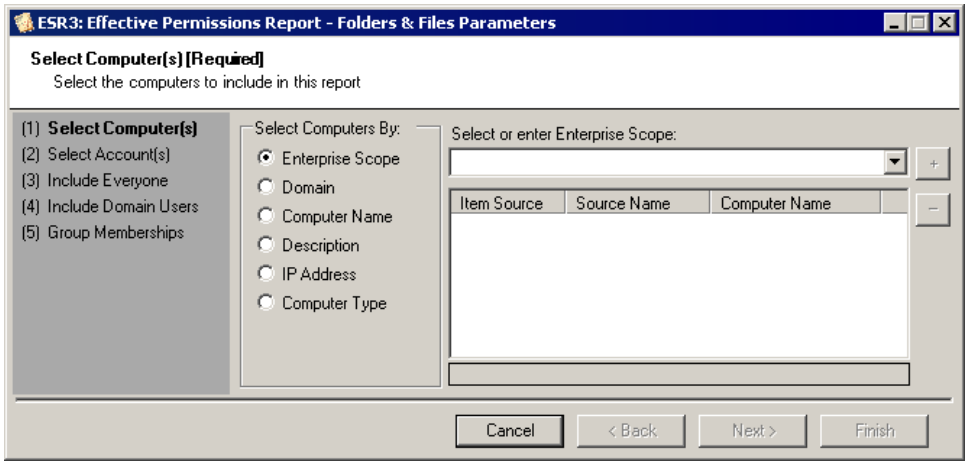
Shows effective permissions on the selected computer for the specified accounts. For brevity, this report only includes explicit ACE's.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	False	false	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

2. Double-click the name of the report; or right-click the report name, and then select **Run Report**.

   If the report has parameters to enter, the first box lists the parameters in the left pane. The name of the parameter displays at the top of the box. Next to the name, either **(Required)** or **(Optional)** displays to indicate whether entry is required or optional.

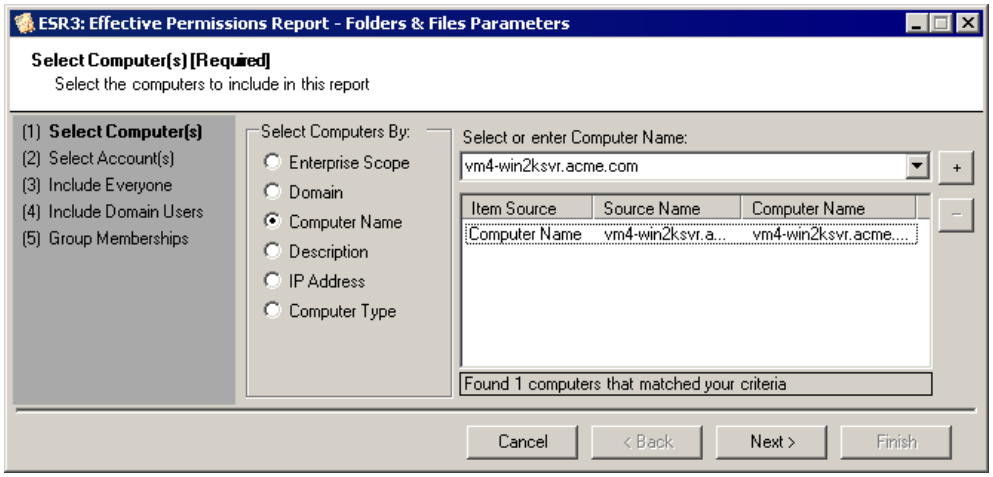


   There are several different types of parameter entry options depending on the report.

Note: If you use the * wildcard for a parameter, % displays instead.

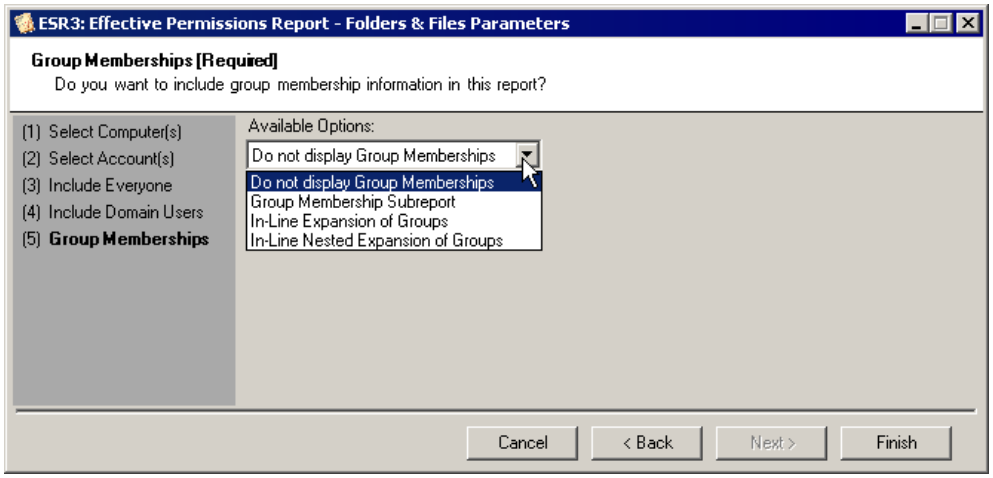
Example 1

In this example, you first select how you want to enter the data. **Computer Name** is selected, so you would either type a computer name or select one from the drop-down list. To add the entry, click [+]. To remove a selected entry from the list, click [−].



Example 2

In this example, you select a discovery item from the drop-down list, and then discovery jobs to compare.

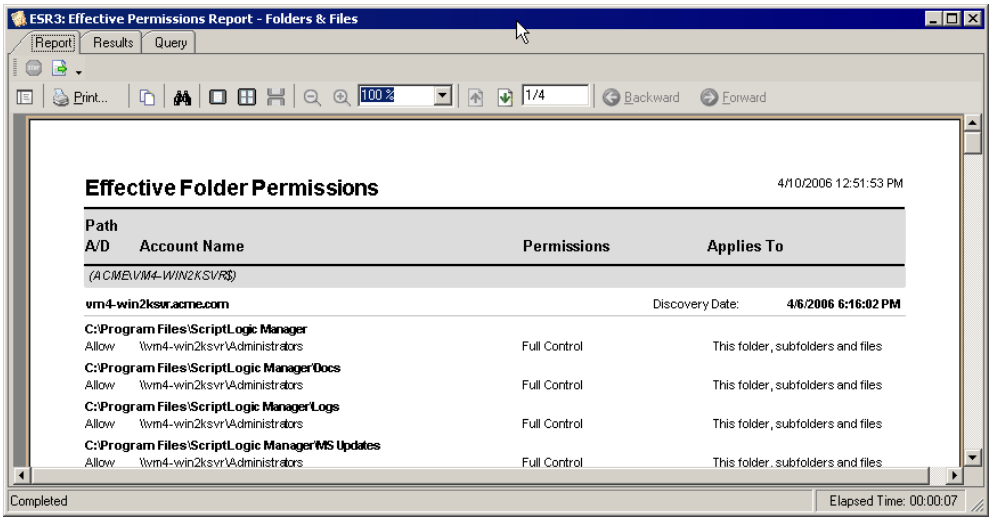


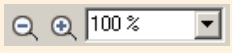
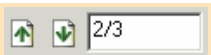
3. Select the parameter. If there are more parameters, **Next** stays available. Click **Next** to enter the next parameter.
4. Click **Finish**. The report runs.

Note: If you need to stop the report generation, click [STOP].

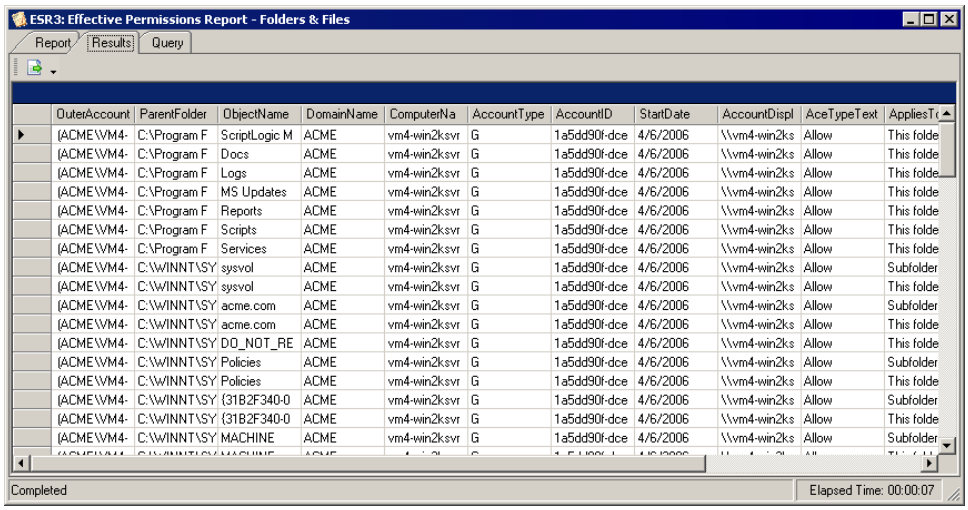
After the report finishes executing, the **Print Preview** window appears where you can print the report, view a table of contents, search for an item in the report, export the report, and view the query used to produce the report.

Note: If your report does not return any data, there could be several possibilities: a discovery was not done on the selected domain or computer, the reporting data is not included in the current discovery, one or more selected parameters was incorrect, or there is no data to be found. Open the Discovery Console and check the current discovery. Try running the report again.



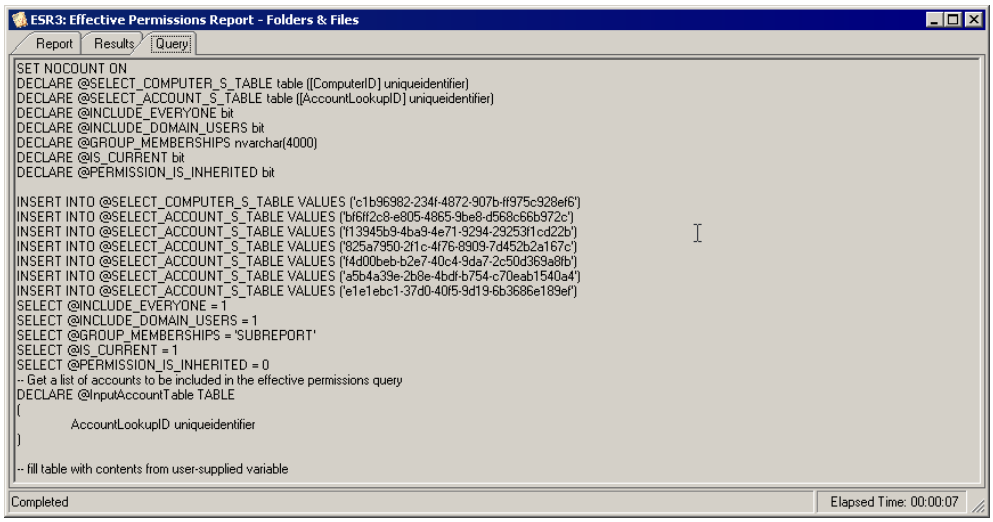
Toolbar Item	Description
	Stops report generation.
	Opens the **Export Wizard**. See *Exporting Reports.*
	Opens a **Contents** pane to the left of the report. If the report groups data, such as by computer or account, you can quickly jump to a particular item by clicking the name in the **Contents** pane.
	Opens the **Print** dialog box. You can change printer properties and output settings before printing the report.
	Not applicable
	Opens the **Find** dialog box. In the **Find What** box, type the text to find, and then click **Find Next**.
	Displays one page at a time.
	Displays multiple pages at a time.
	Display continuous pages.
	Zooms in or out. You also can select a zoom percentage from the list.
	Switches pages in the report. You also can type a page number in the box, and then press **Enter**.

- To view the results in table format, open the **Results** tab.



Toolbar Item	Description
	Exports the listed results as a delimited text file (.txt, .csv). See *Exporting Report Results.*

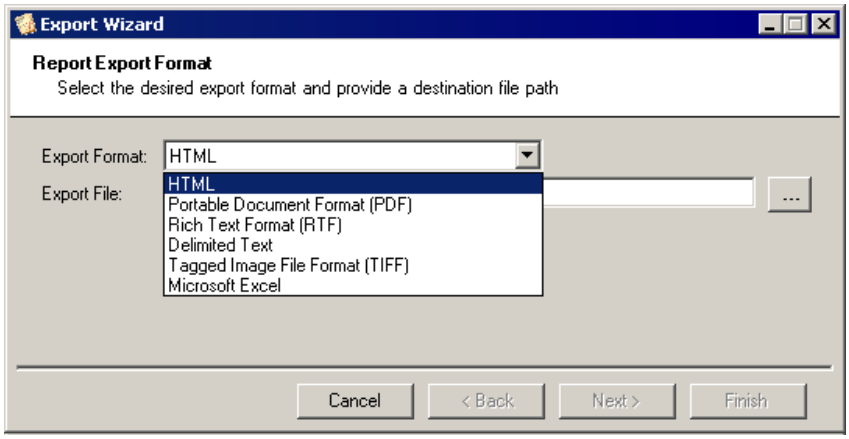
- To view the query behind the report, open the **Query** tab.



EXPORTING REPORTS

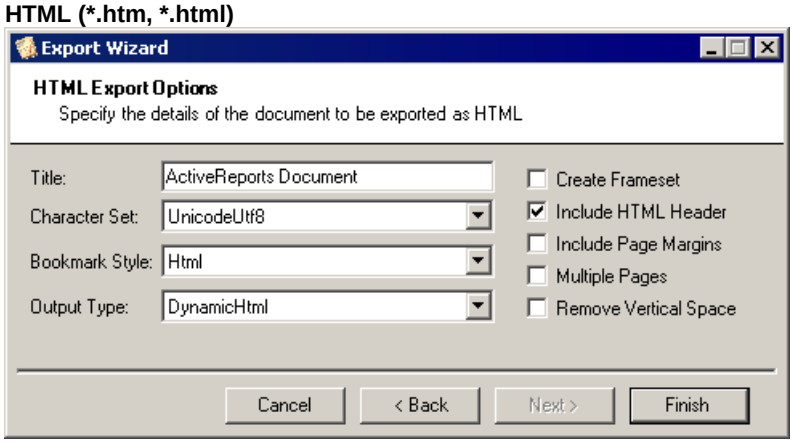
You can export a report to another format, such as a PDF file for attaching to an email or a TIFF file for including in a slide presentation.

1. From the **Print Preview** window, click .
2. If prompted, enter any report parameters. The **Export Wizard** opens.
3. From the **Export Format** list, select a format. The available options are **HTML**, **PDF**, **RTF**, **Delimited Text**, **TIFF**, and **Microsoft Excel**.

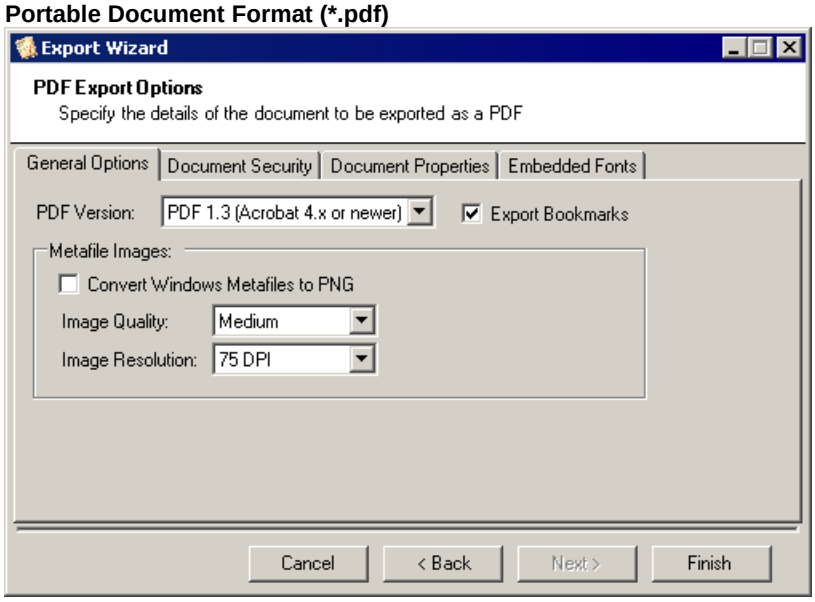


4. In the **Export File** box, type a path and name for the exported file, or click to locate a path for the file.
5. Click **Next**. Depending on the format you chose, the next box displays the default settings for that format.

HTML (*.htm, *.html)



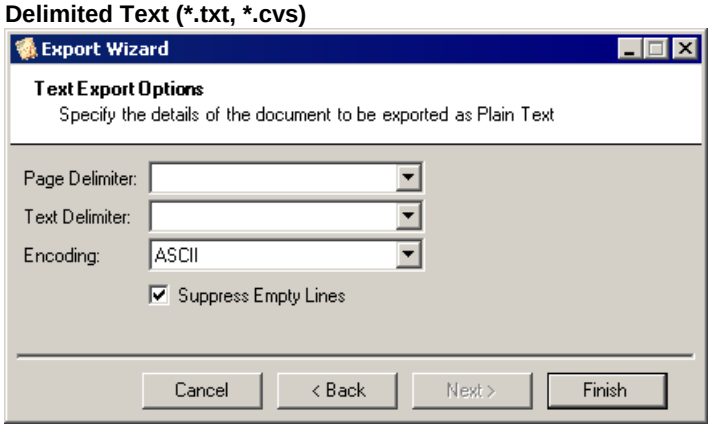
Portable Document Format (*.pdf)



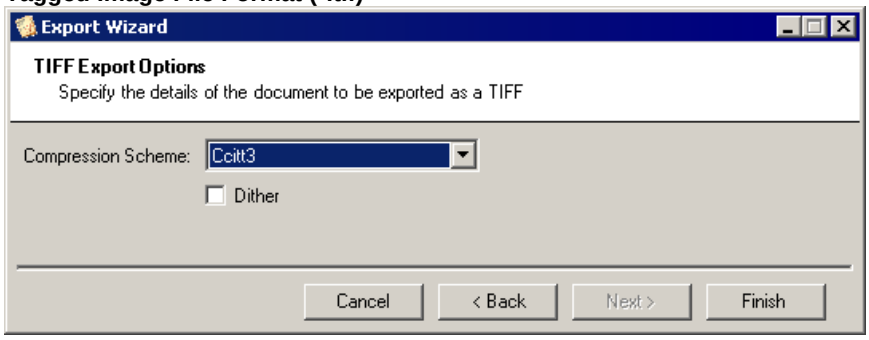
Rich Text Format (*.rtf)

No options.

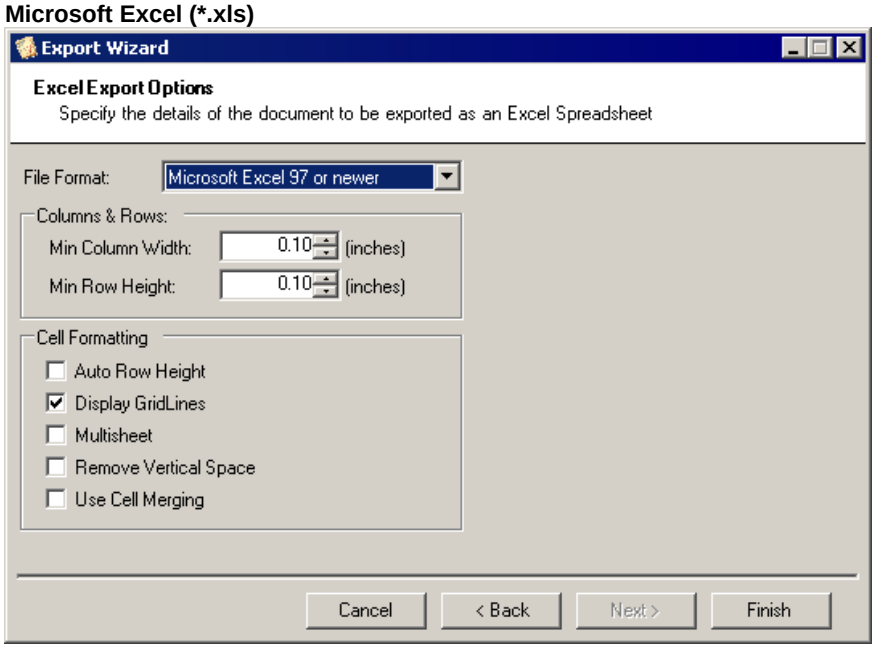
Delimited Text (*.txt, *.cvs)



Tagged Image File Format (*.tif)



Microsoft Excel (*.xls)

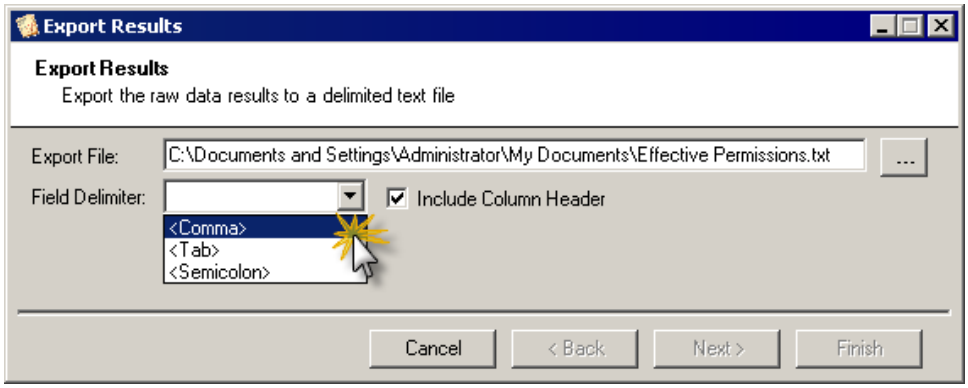


6. After selecting options for the export file, click **Finish**.

EXPORTING REPORT RESULTS

You can export report results to a text file for use in another application.

1. Open the **Results** tab, and then click . The **Export Results** box opens.
2. Click to choose a location and name the file. The full path displays in the **Export File** box.
3. From the **File Delimiter** list, choose a format.

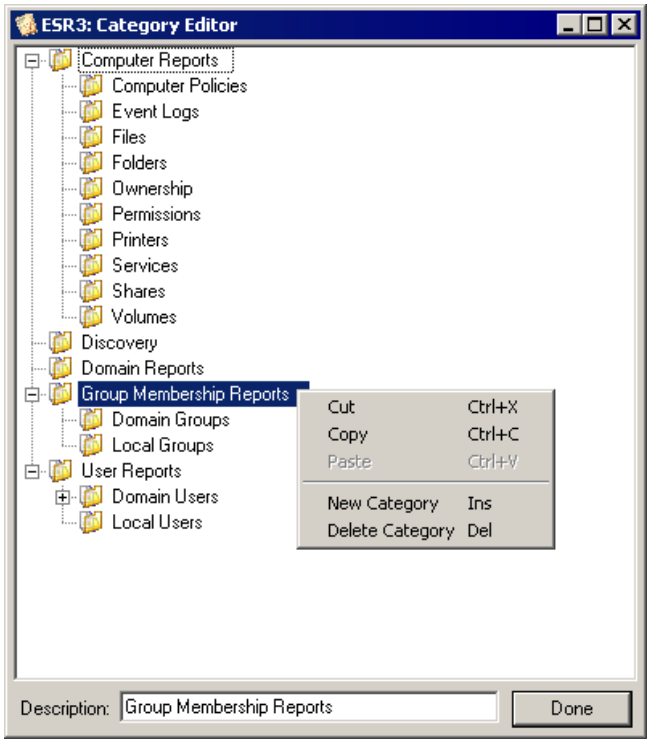


4. Click **Finish**.

DEFINING CATEGORIES

Categories are provided with Enterprise Security Reporter to organize the standard reports that are included with the product. You might want to keep these standard reports separate from the custom reports that you create. Simply create a new category for your custom reports. You could also create a category for your favorite standard reports, and then copy and paste selected reports into that category for easy access.

- Under the **Report Manager** group, click **Define Categories**. The **ESR3: Category Editor** list displays the current categories. To manage the list, right-click either the window or a category to display the shortcut menu.



Menu Option	Description
Cut	Cut the selected category to the Clipboard.
Copy	Copy the selected category to the Clipboard.
Paste	Paste a cut or copied category to the specified location.
New Category	Create a new category beneath the selected category. To create a top level category, right-click a blank area in the window.
Delete Category	Delete the selected category.

CREATING A NEW REPORT

Although Enterprise Security Reporter ships with a wide variety of reports, we realize that you may need to modify the existing reports or add your own. The **Report Composer** wizard provides the means to create a new report or edit an existing report.

Note: If you are interrupted during the process of creating a new report, click **Finish** to save the report. When you are ready to continue, right-click the report, and then choose **Edit Report**. The **Report Composer Wizard** opens and you can continue creating the report.

1. Open the **Report Composer Wizard**. How you access the Report Composer Wizard determines where the report is stored.

- To create a new global report, click **Global Reports**, right-click the group under which to store the report, and then choose **New Report**.

- To create a new local report, click **Local Reports**, right-click the group under which to store the report, and then choose **New Report**.

- To create a new local report, click **Define Reports** in the **Report Manager** area.

The **Report Composer** wizard opens to the **Compose a New Report** page.

2. From the **Report Type** list, choose a type of report.

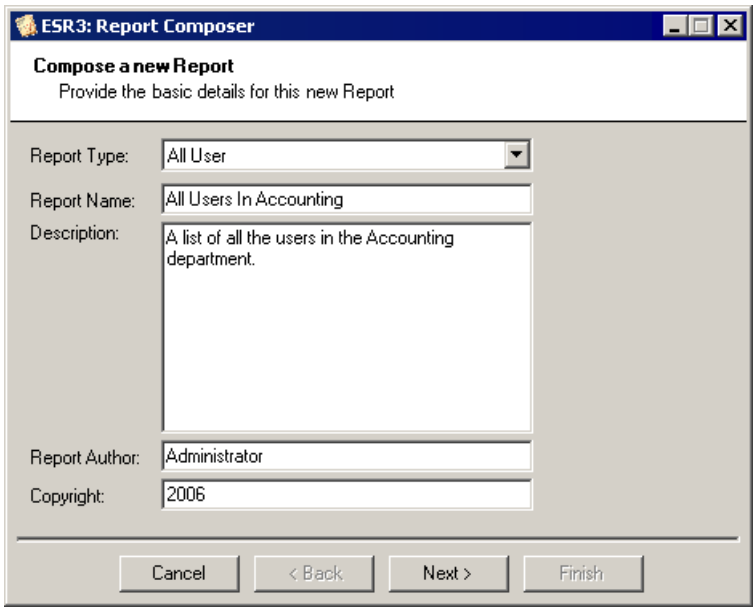
The types of reports are listed here in groups related by type. The report type defines the set of tables and columns that can be included in the report.

Group	Report Type
Group Membership	All Group Member Domain Group Member Local Group Member
User Information	All User Domain User Local User
Computer-Related	Computer Computer Account Computer Address
Discovery-Related	Discovery Configuration Discovery Delta Discovery Job Discovery Job Error Discovery Job Log

Group	Report Type
Domain-Related	Domain Domain Account Domain Computer Domain Controller Domain OU Domain Site Domain Trust
NTFS Permission-Related	Effective Folder Permission Folder & File Permission Explicit Permissions Under Folder - under dev Explicit Permissions Under Share - under dev Effective Permissions Under Folder - under dev Effective Permissions Under Share - under dev
Computer Object	Event Log File Folder Folder & File Ownership Local Account Right Local Computer Policy Printer Printer Permission Registry Key Service Service Permission Share Share Permission Volume
Miscellaneous	Custom **Note:** Select custom only if you want to create the SQL query from scratch.

3. In the **Report Name** box, type a name for the report.

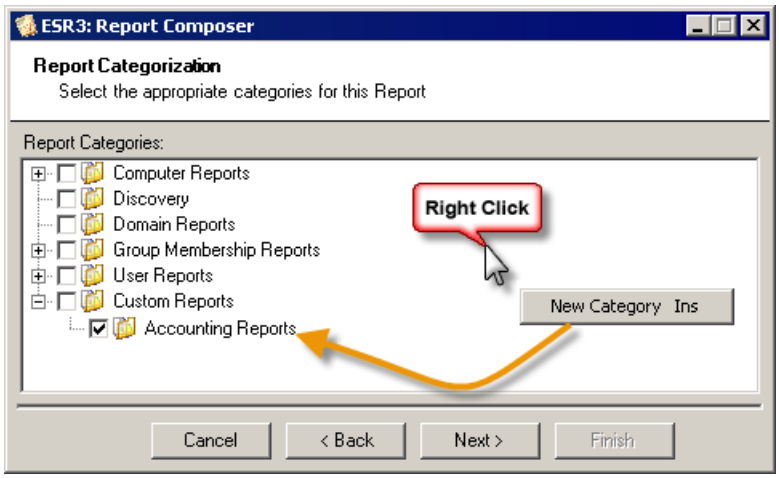
4. In the **Description** box, type a description of the report. You also can add an author and date for the report. The description, author, and date display in the lower right pane when the report is selected.



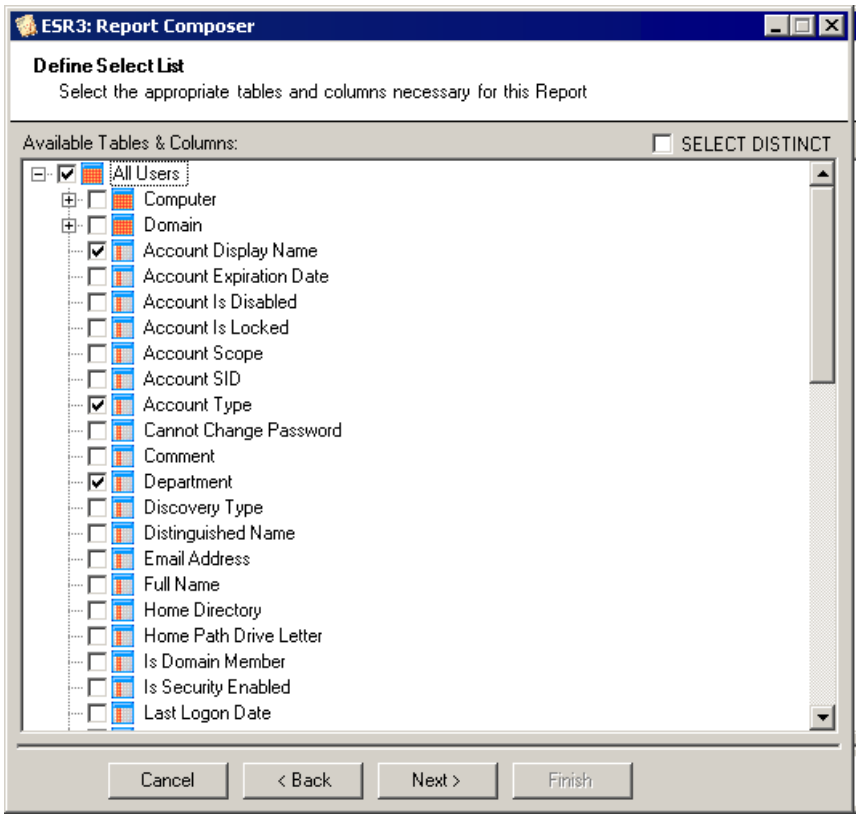
5. Click **Next**. The **Report Categorization** box displays the current categories. To keep your custom reports separate, make a new category.

   - To create a new top-level category, right-click in a blank area of the box, and then select **New Category**.
   - To create a sublevel category, right-click a category, and then select **New Category**.

   In this example, we created a **Custom Reports** top level category, and then created a subcategory for **Accounting Reports**.



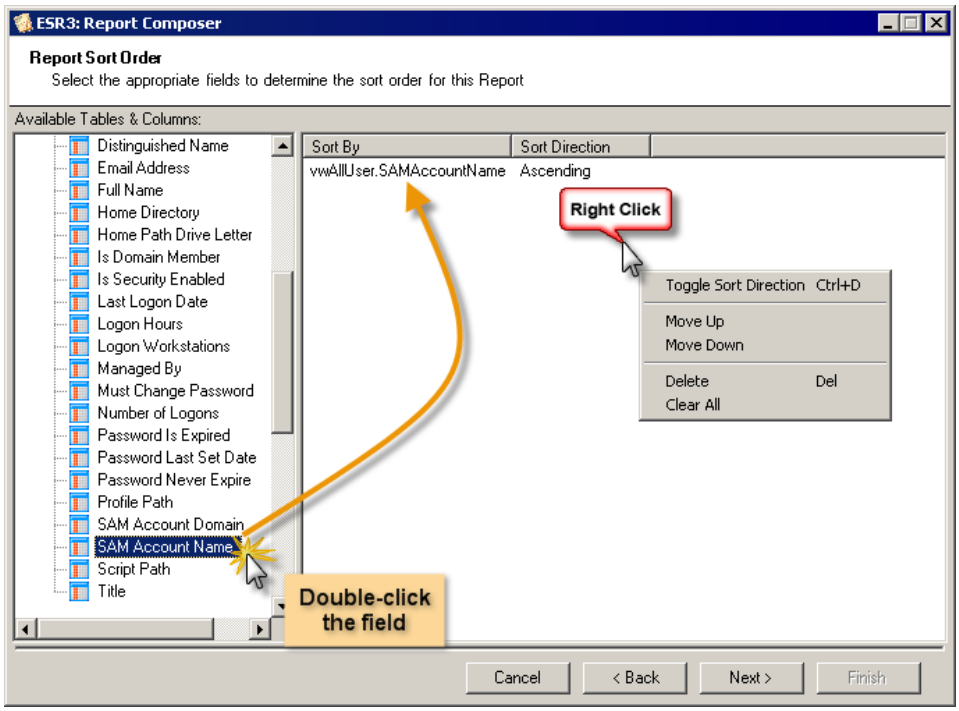
6. Select the category under which to store the report, and then click **Next**. The **Define Select List** box displays the tables and columns available for the type of report you selected on the first page of the wizard.



Note: If you do not see the table or column you want, you may need to change the report type. Click **Back** until you see the **Compose a New Report** box, and then change the **Report Type**.

7. Select the tables and columns to include in the report, and then click **Next**. The **Report Sort Order** list displays the tables and columns available for the report.

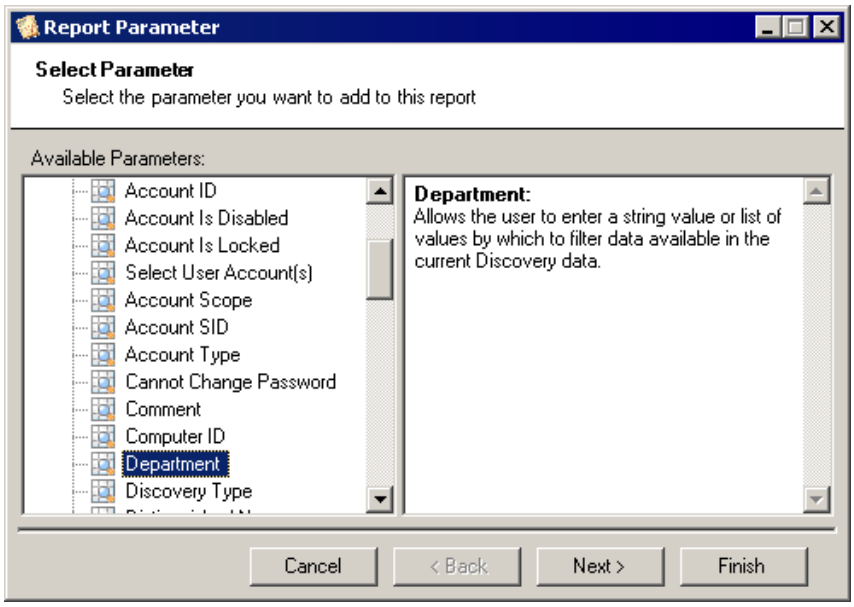
8. To add a column on which to sort, double-click the name in the left pane. The column is added to the right pane.



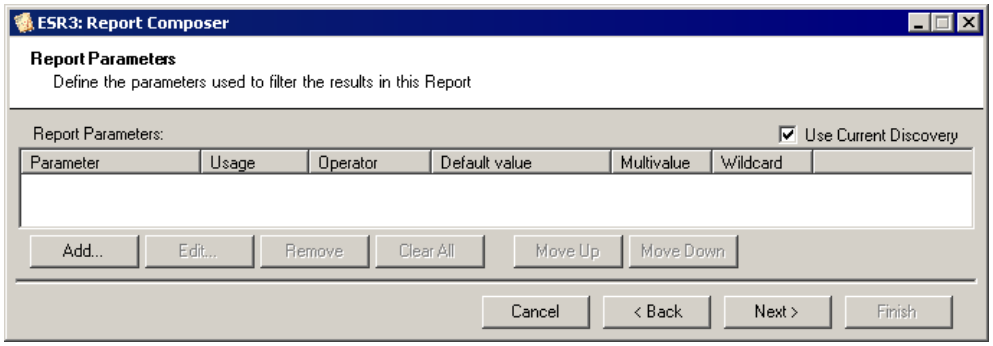
The report is sorted by the fields in the order they appear on this list. To manage the list, right-click a name to display the shortcut menu.

Shortcut Menu Option	Description
Toggle Sort Direction	Change the sort direction from Ascending (default) to Descending or vice versa.
Move Up	Move the selected field up the list.
Move Down	Move the selected field down the list.
Delete	Delete the selected field from the list.
Clear All	Delete all fields from the list.

9. When you are finished creating the sort order for the report, click **Next**. The **Select Parameter** list displays the parameters available based on the selections you made. If you select a parameter in the list, a description displays in the right pane.

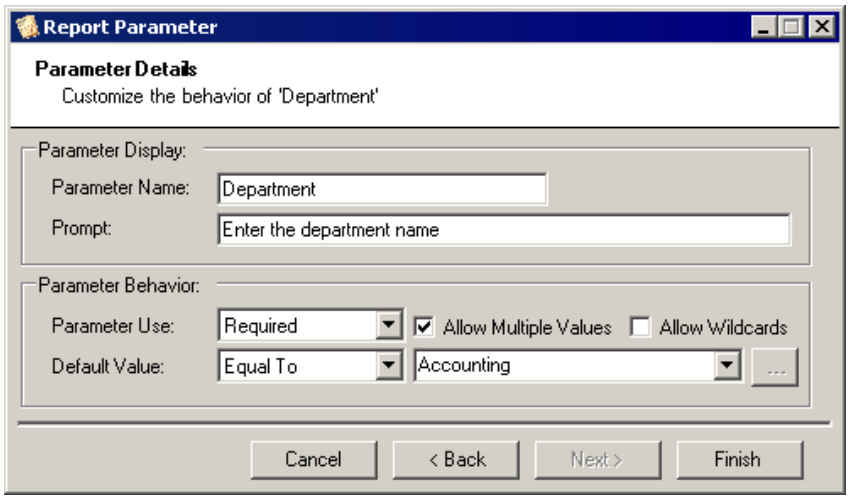


10. Select the parameter to include in the report, and then click **Next**. The **Report Parameters** box appears.

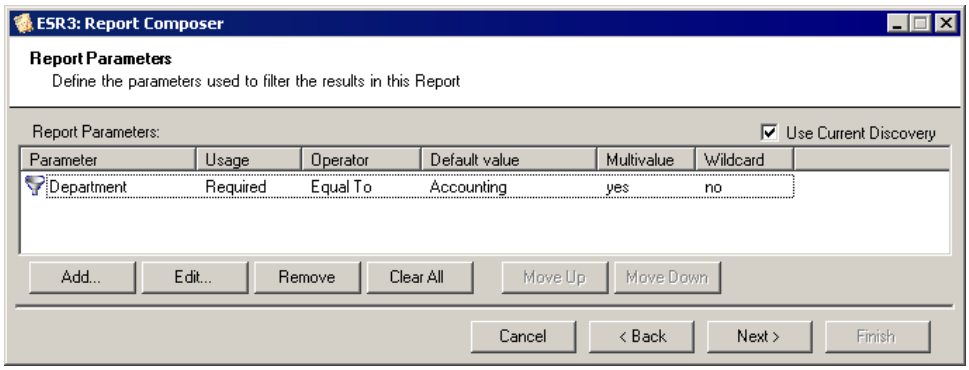


11. Click **Add**. The **Parameters Detail** box displays the settings specific for the parameter you chose.

Note: The **Parameters Details** box is unique to each parameter. The box you see may not be the same as what is shown here.



12. After you configure the first parameter, click **Next**. The **Report Parameters** list displays the settings you chose. Here you can add more parameters and manage the list of parameters for the report. The parameters are presented in the order displayed to the user running the report.

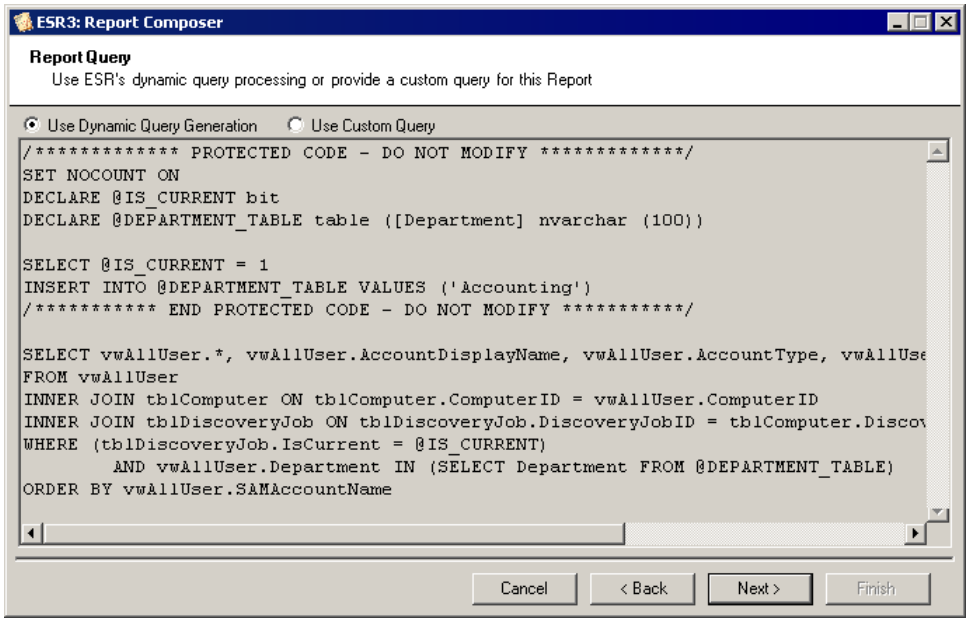


Use Current Discovery

By default, the current discovery is used to run the report. If you want to be able to select a discovery when running the report, clear the check box.

Shortcut Menu Option	Description
Add	Add another parameter to the report.
Edit	Edit the selected parameter.
Remove	Remove the selected parameter from the list.
Clear All	Remove all parameters from the list.
Move Up	Move the selected parameter up the list.
Move Down	Move the selected parameter down the list.

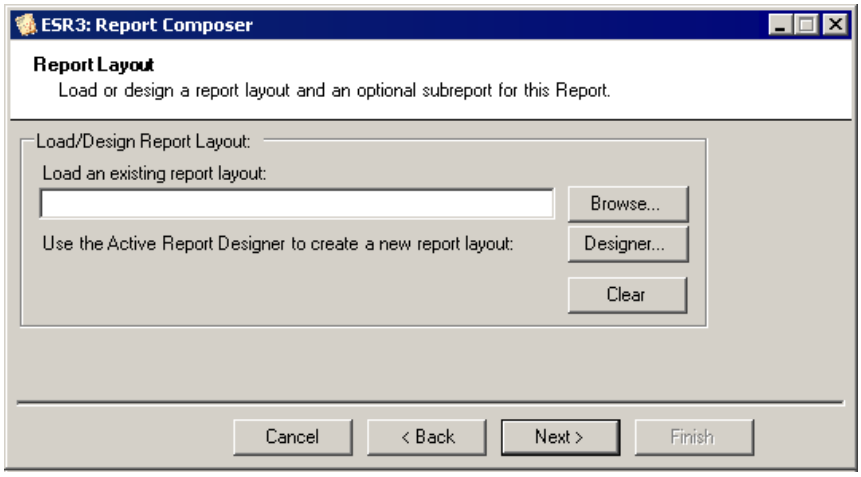
13. When the parameter list is set, click **Next**. The **Report Query** box displays the dynamic query built by Enterprise Security Reporter based on your selections.



Use Dynamic Report Generation
By default, the query generated by Enterprise Security Report is used to create the report.

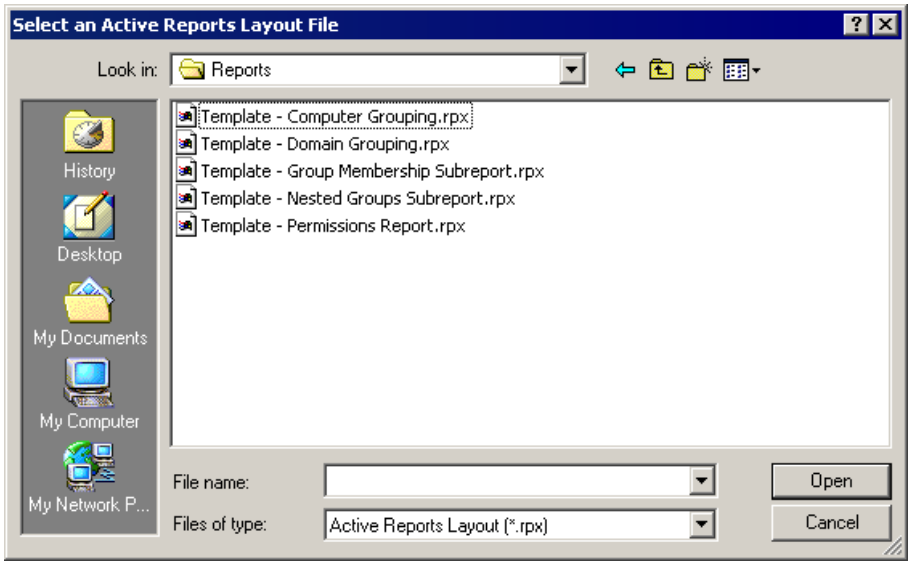
Use Custom Query
Select to edit the query. The box becomes available so you can make changes to the query generated by Enterprise Security Reporter.

14. Click **Next**. The **Report Layout** box appears. You can load an existing report layout, or create a new one using the Active Report Designer.

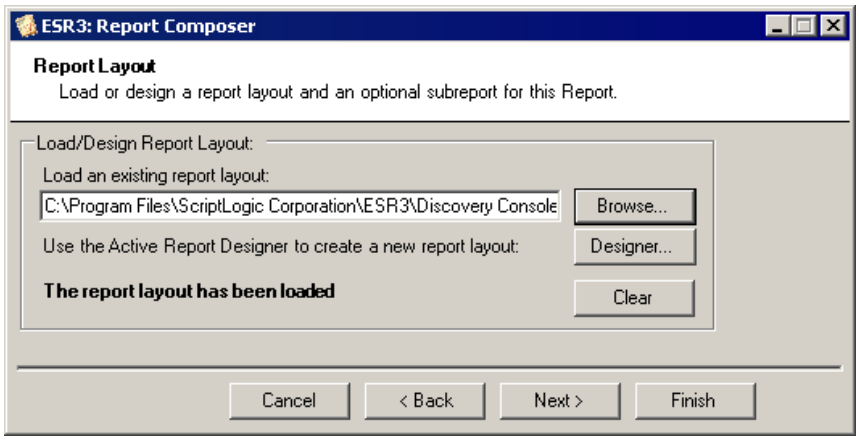


Important: If you choose to create a new report layout, see the *Report Designer* chapter for guidance. When you finish, you export the layout to an Active Report (*.rpx) file, that you load in the next step.

15. Click **Browse**. There are templates included with Enterprise Security Reporter. Select one of the existing templates or the new report layout you created, and then click **Open**.

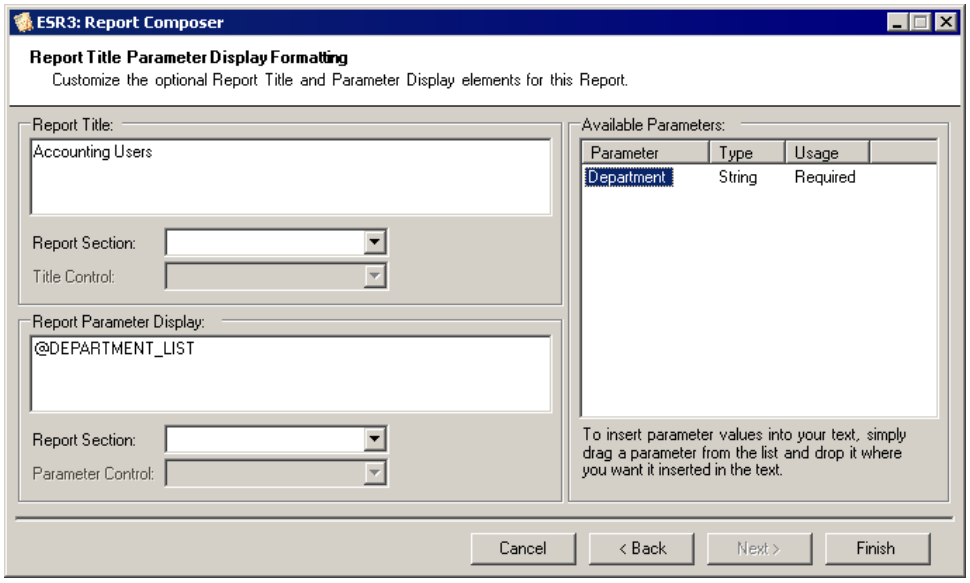


A message displays the report layout is loaded.



16. Click **Next**. The **Report Title Parameter Display Formatting** box lists the parameters you added.

    - To add a title to the report, type a title in the **Report Title** box.
    - To display the parameters, click and drag a parameter to the **Report Parameter Display** box.



17. Click **Finish**.

MANAGING REPORTS

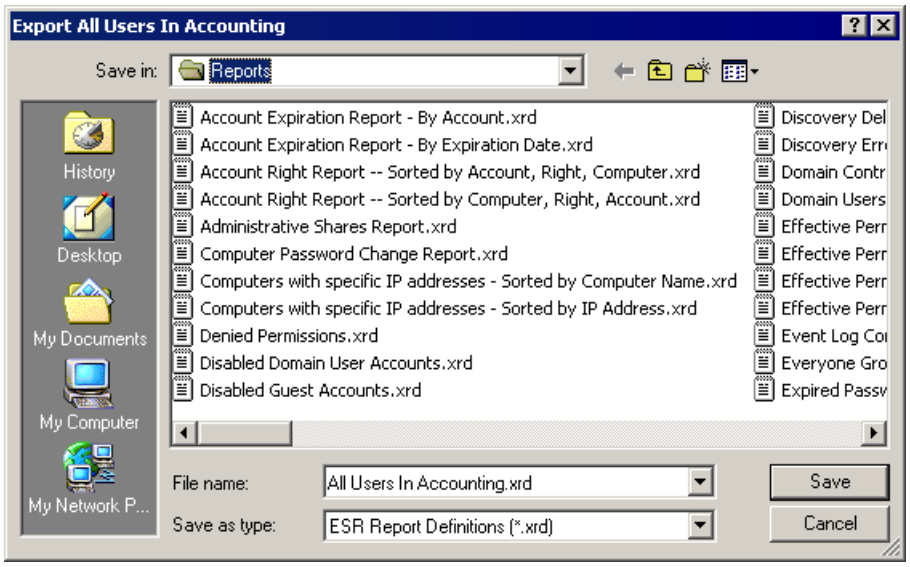
The report definition and layout specifications are stored in an ESR Report Definitions (*.xrd) file. Enterprise Security Reporter provides several standard reports that you can import into your **Local Reports** area to use as the basis for creating a new report. You also can export a custom report that you created to the **Global Reports** area for use by others in your organization.

Exporting Report Definitions

If you created a custom local report, you can export the definition so others can benefit from using the report. The report definition is saved in an ESR Report Definitions (*.xrd) file.

1. Select the report to export, and then choose **Export Report** from the **File** menu. Alternatively, right-click the report name, and then choose **Export Report Definition**.

The **Export** list box opens to the **Reports** folder in the Enterprise Security Reporter installation directory for the Discovery Console.



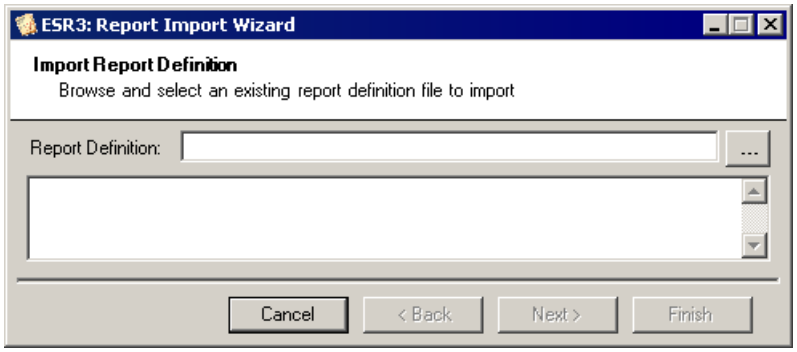
2. If you want the report definitions file to be available in the **Global Reports** area, click **Save**.

   If you want to save the report definition file in another folder, change the path displayed in the **Save In** box before clicking **Save**.

Importing Report Definitions

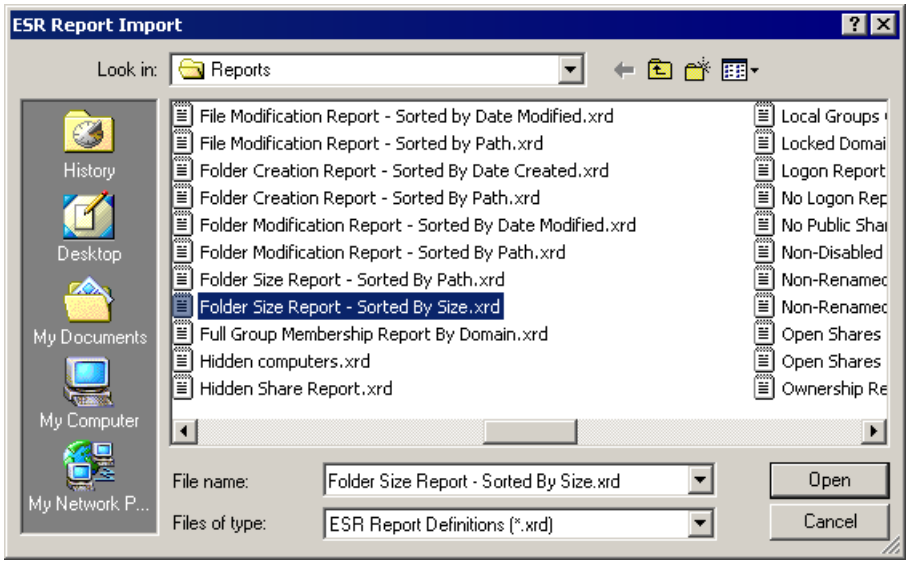
One way to create a new report is to edit an existing report. To obtain a copy of an existing report, import the ESR Report Definitions (*.xrd) file from the **Global Reports** area to the **Local Reports** area.

1. Click **Local Reports** to open the local reports list.
2. From the **File** menu, choose **Import Report**. The **Report Import Wizard** opens to the **Import Report Definition** box.

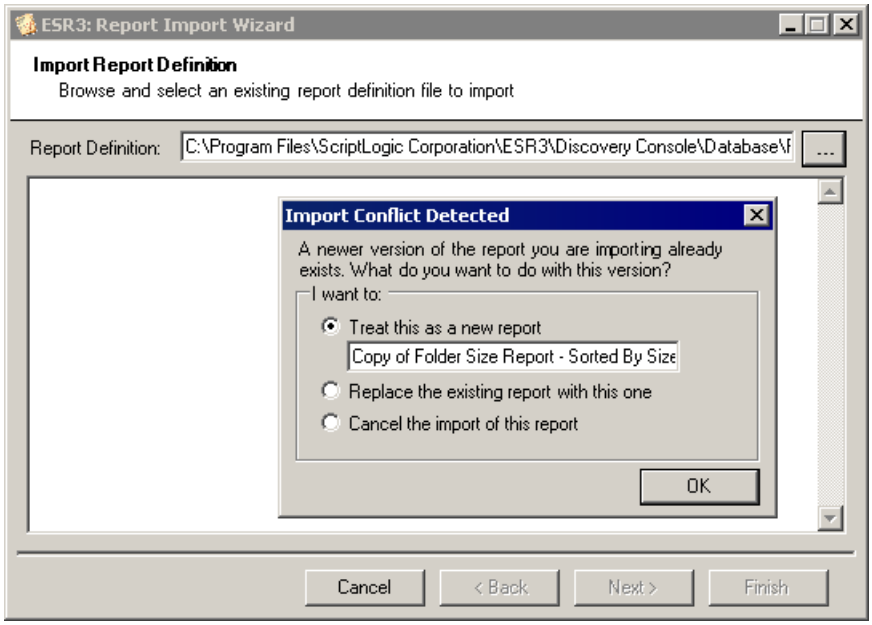


3. Click ... to locate the ESR Report Definitions (*.xrd) file you want to import. The **ESR Report Import** box opens to the **Reports** folder in the Enterprise Security Reporter installation directory for the Discovery Console.

   If the ESR Report Definitions file is located in another location, change the path in the **Look in** box before clicking **Open**.



4. Select the ESR Report Definitions file to import, and then click **Open**. The **Import Conflict Detected** box appears.



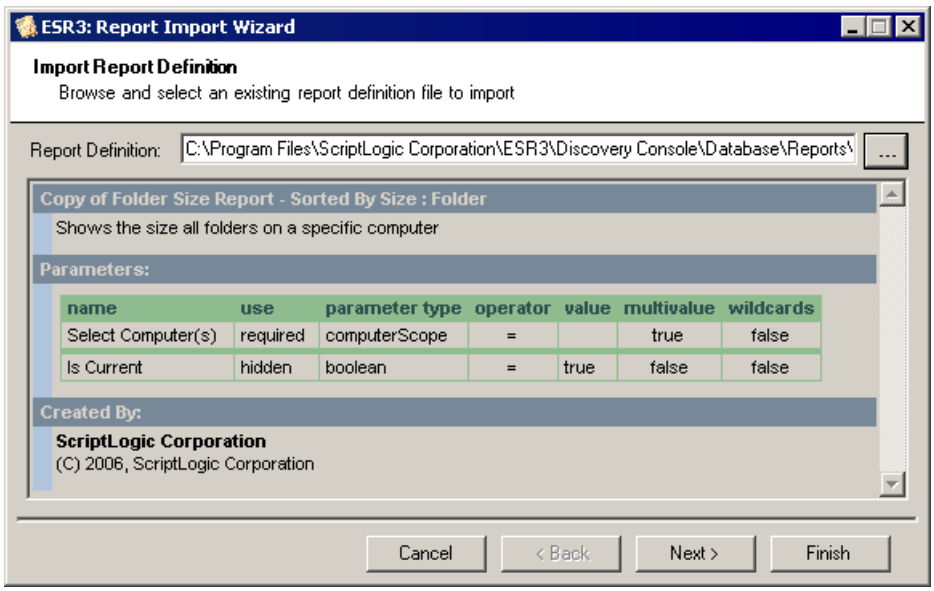
Treat this as a new report
By default, a copy of the existing report populates the box. You can change the name at a later time or you can type a new name here.

Replace the existing report with this one
Not operational.

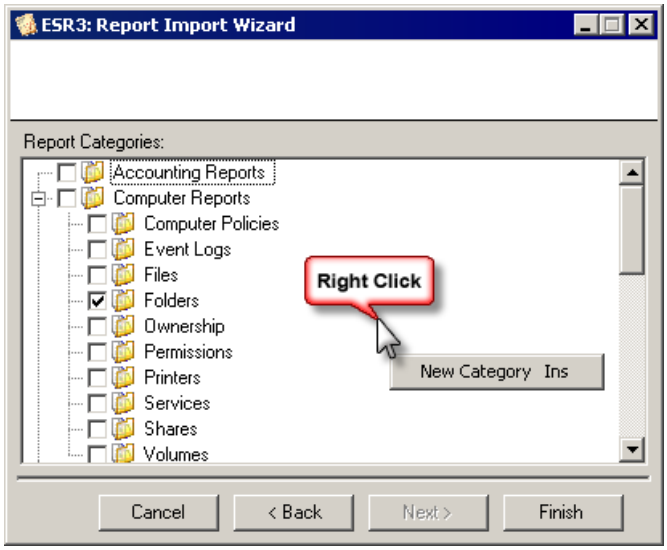
Cancel the import of this report
Not operational.

5. Click **OK**. The **Import Report Definition** box displays the report description, parameters, author, and date.

Note: If this is not the report you wanted, click ... to locate another report.

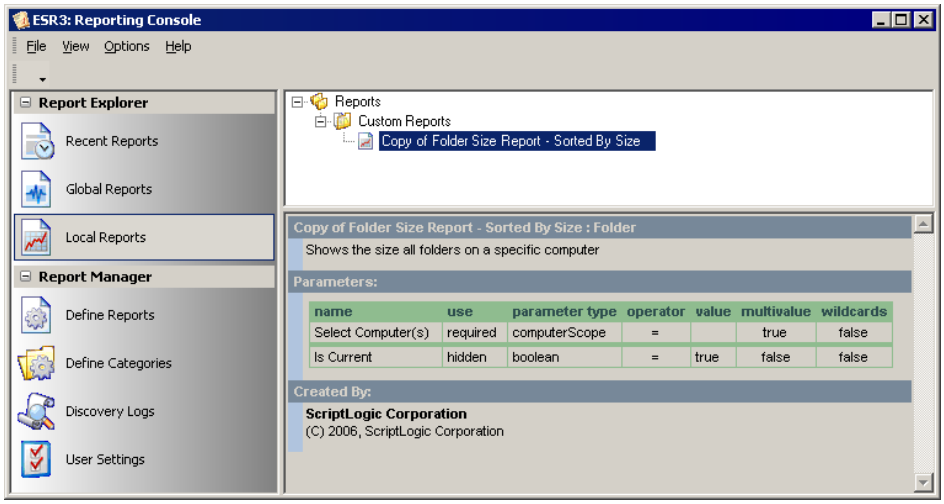


6. Click **Next**. The list of **Report Categories** displays the current selection for the report.



- To create a new category, right-click a blank area of the box, and then select **New Category**. See *Defining Categories*.

7. Select the category in which to store the report in the **Local Reports** area, and then click **Finish**. The report displays in the Local Reports area under the selected category.



Editing a Report

You can create a new report, but it might be a little easier to edit one of the standard reports that are provided with Enterprise Security Reporter.

Important: Do not edit a Global Report. Instead, import the report into the Local Reports area. See *Importing Report Definitions*.

1. Import the report that you want to edit into the **Local Reports** area. See *Importing Report Definitions*.
2. Right-click the imported report, and then choose **Edit Report**. The **Report Composer** displays the basic details for the report.
3. Follow the same steps to creating a new report, except you will be changing information about an existing report. See *Creating a New Report*.

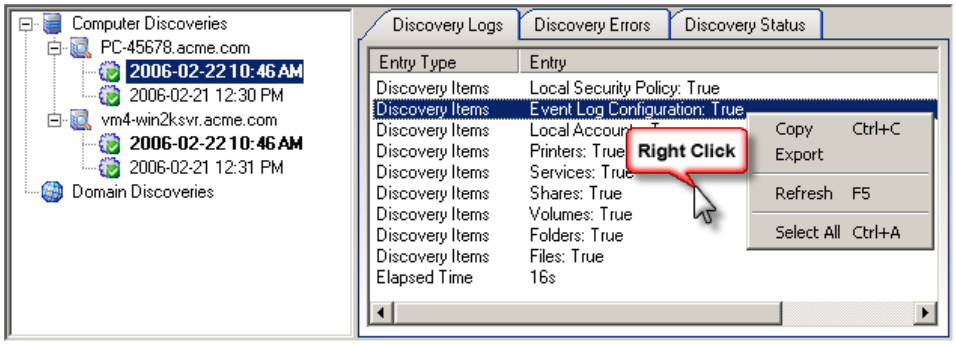
VIEWING DISCOVERY LOGS

Discovery Logs give you a chance to see the status of a server and the discoveries that have been run against it. When you are running a report and not getting the data you are expecting, it is helpful to be able to go back to the discovery logs and see what exactly was discovered.

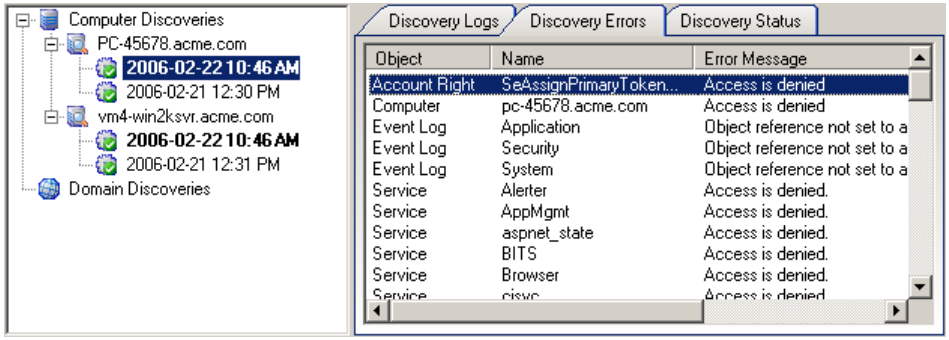
1. From the **Reporting Console** main window, click **Discovery Logs**. A list of domains and computers display in the center pane. All panes are sizeable.
2. To view a list of discovery logs, expand the list in the center pane. The current discovery log is in bold text.

3. Select a discovery log in the center pane. The log entries display in the right pane.

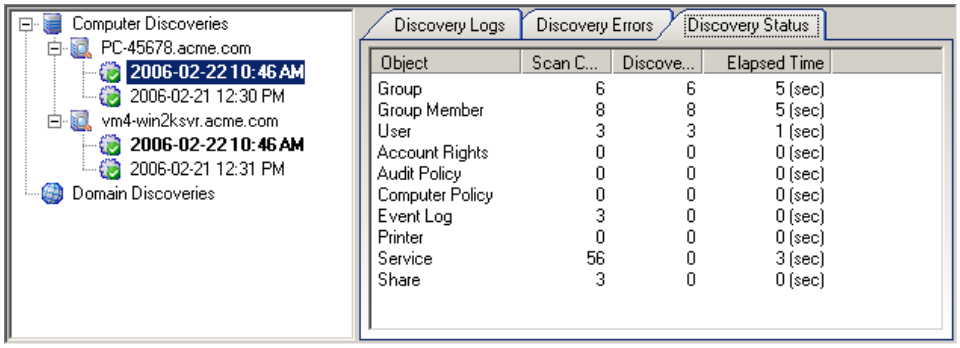
Note: Right click any entry on any tab to access the shortcut menu where you can copy the entries to the clipboard or export the log entries to a file.



- To view errors, open the **Discovery Errors** tab.



- To view the status of the discovery, open the **Discovery Status** tab.



USING THE COMMAND LINE UTILITY: ESRREPORT.EXE

In the Reporting Console folder of the installation directory, Enterprise Security Reporter includes a command-line utility — ESRReport.exe — that you can use to run reports.

Usage

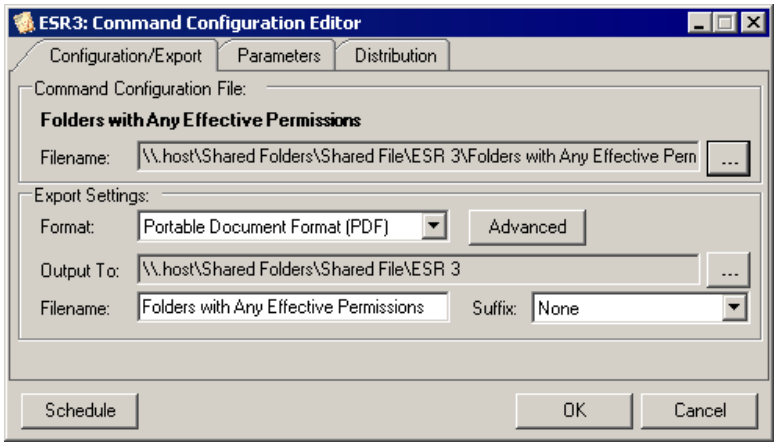
```
ESSReportCMD.exe "<command configuration file>"
```

The command configuration (*.xrc) file contains the parameters, output format and location, and email distribution details for the report.

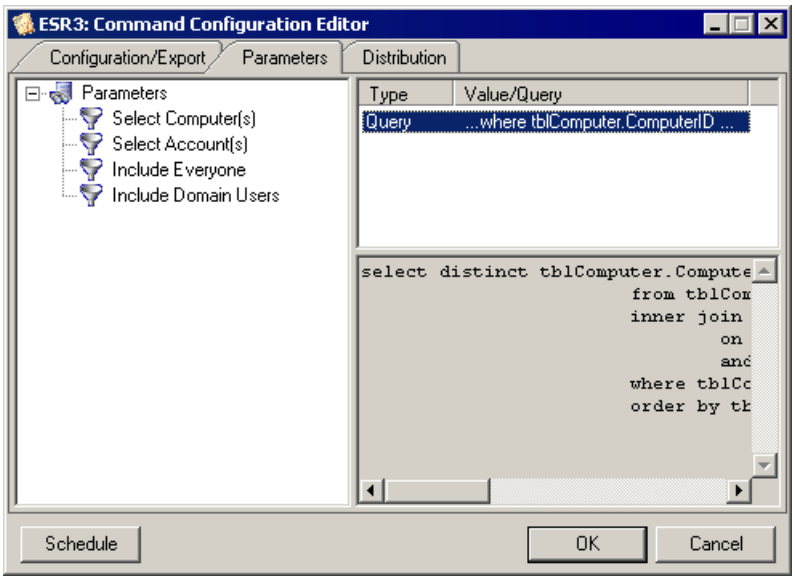
Creating a Command Configuration File

In order to use the command line utility, ESRReport.exe, you must create a command configuration (*.xrc) file for each report. The command configuration (*.xrc) file contains the parameters, output format and location, and email distribution details for the report. You also can schedule the report to run at a specified time.

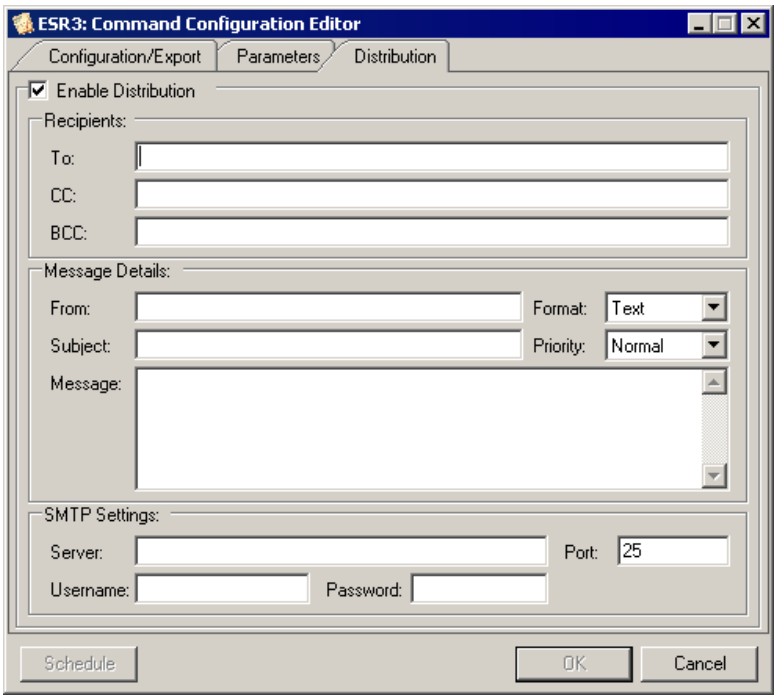
1. Right-click a report name, and then choose **Create Command Configuration**. If there are any parameters for the report, the first parameters box opens.
2. Choose the parameters you want for the report. When you click **Finish**, the **Command Configuration Editor** opens to the **Configuration/Export** tab and displays the report name in the **Command Configuration File** area.
3. Click … next to the **Filename** box. The **Save Command Configuration File As** box defaults the report name as the .xrc file name. You can change the name of the .xrc file and locate a destination for the file.
4. Click **Save**. The full path to the .xrc file displays in the **Filename** box.
5. From the **Format** list, choose a format for the report. To modify the default selections, click **Advanced**. See *Exporting Reports*.
6. In the **Output To** box, type the path to the location, or click … to choose a location. The default is the same location as the .xrc file.
7. In the **Filename** box, type a name for the output file, if different from the default.
8. From the **Suffix** list, choose no suffix, a date, or time stamp.



- To view the parameters, open the **Parameters** tab. Select a parameter to view the query and value.

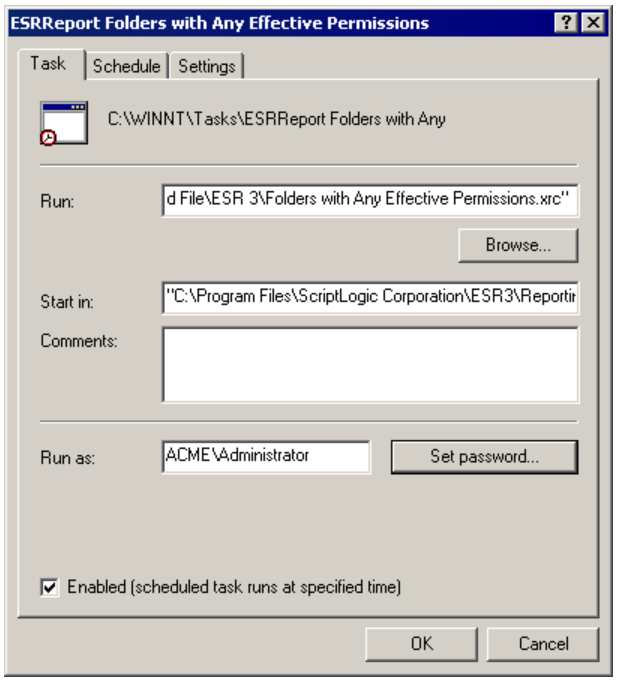


- If you want to set up email distribution, open the **Distribution** tab, and then select the **Enable Distribution** check box.



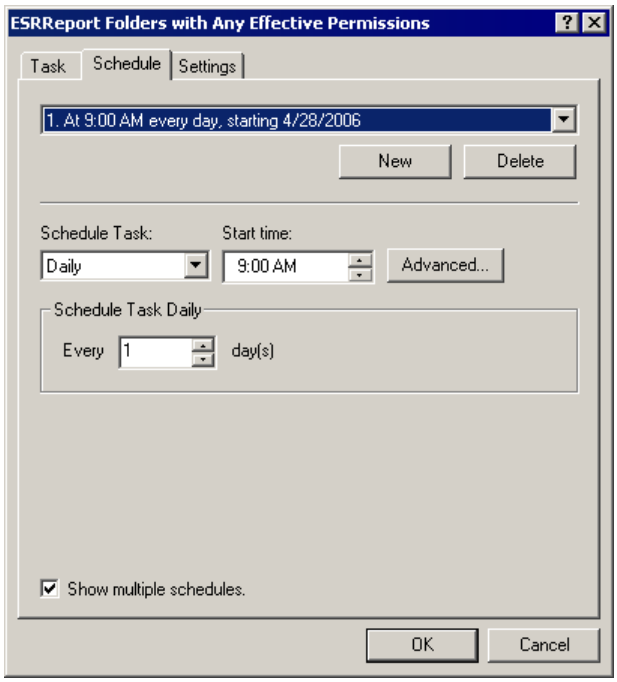
Scheduling a Report

1. From the **Command Configuration Editor**, click **Schedule**. The **Task** tab displays the task, the path, and the account under which the report runs.

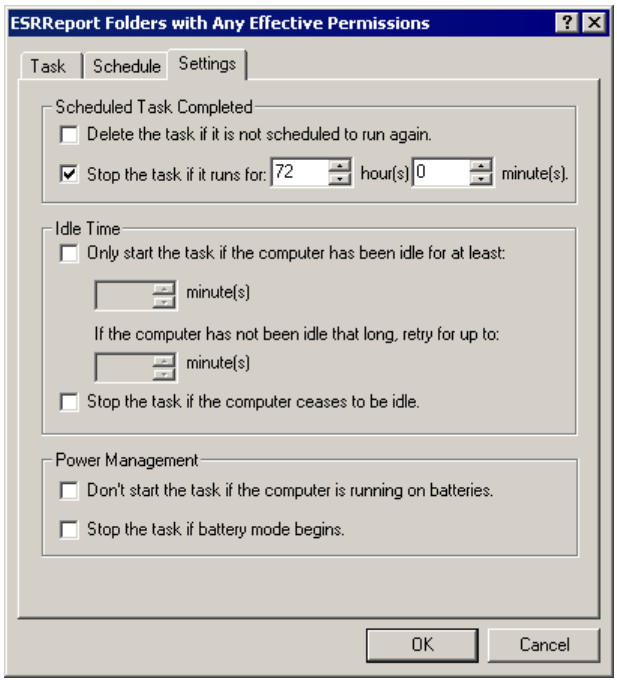


Important: You must click **Set Password** and enter the password for the account. For security reasons, Enterprise Security Reporter will not use a blank password.

2. Open the **Schedule** tab, and then click **New**. Set the frequency, time, and date to run the report.



3. Open the **Settings** tab. Set any options for the report.



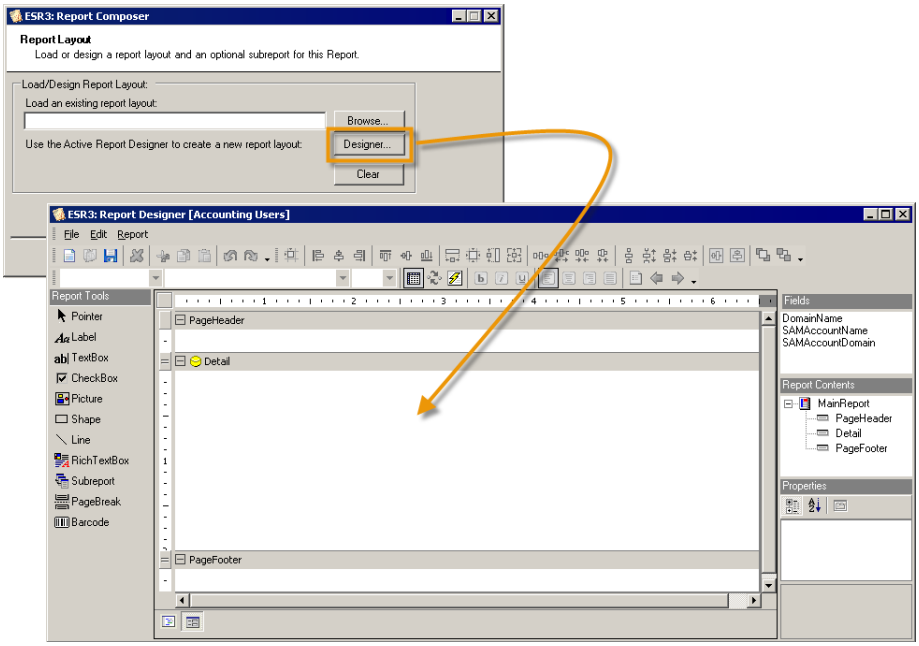
Modifying a Command Configuration File

1. From the **File** menu, choose **Open Command Configuration**. The **Open Command Configuration File** box opens.
2. Locate the command configuration (*.xrc) file, and then click **Open**. The **Command Configuration Editor** displays the current settings for the command configuration file. See *Creating a Command Configuration File*.

Report Designer

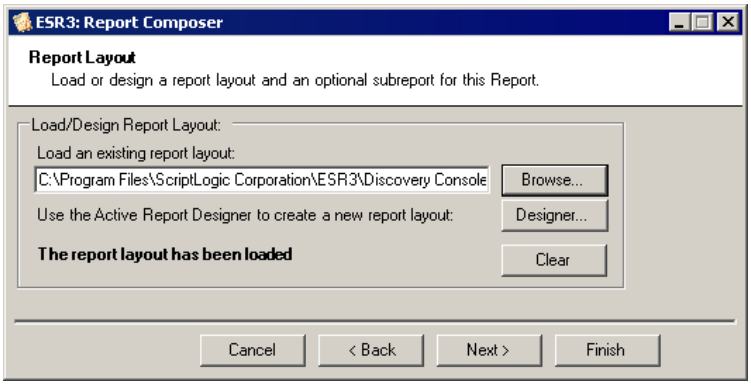
When creating a custom report, you have the option of selecting one of the templates included with Enterprise Security Reporter, or creating a layout of your own. You also can modify an existing template.

- To open the **Report Designer**, click **Designer** from the **Report Composer Wizard**.



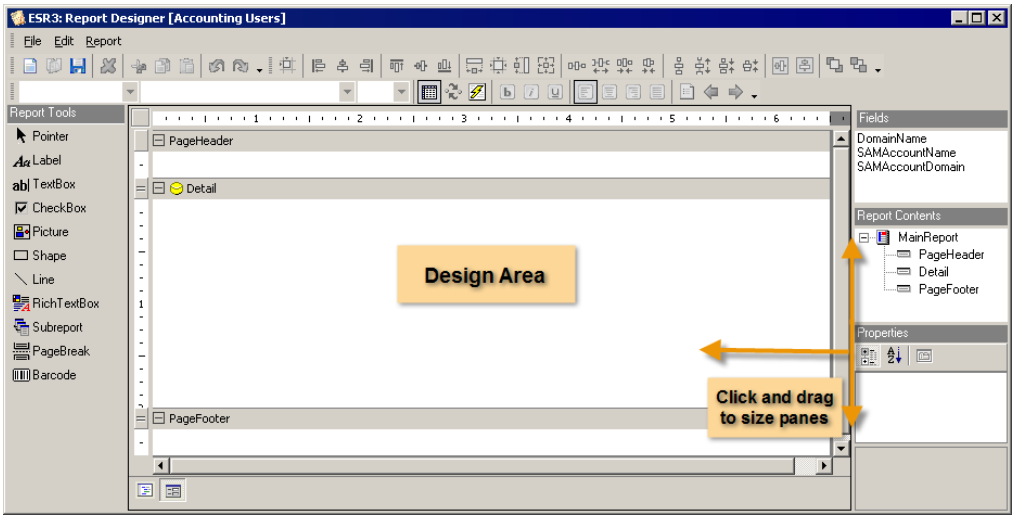
In the Report Designer you are creating a layout for the report that you are creating using the Report Composer Wizard. Some of the functionality available in the Report Designer is not used because the Report Composer is handling it.

- When you are finished creating the layout, export the layout to an Active Report (*.rpx) file, exit the **Report Designer**, and then load the layout into the **Report Composer**. See *Exporting the Report Layout*.



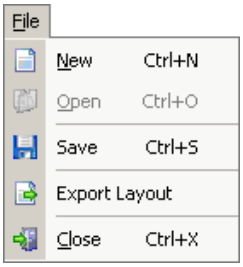
EXAMINING THE REPORT DESIGNER

The Report Designer has a central design area surrounded by toolbars and toolboxes that you use to create the layout.



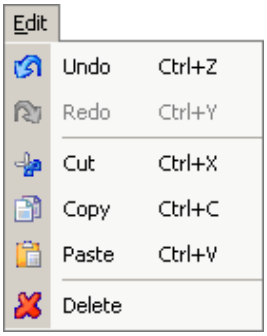
The panes are all sizable. Click and drag the border of the pane to increase or decrease the size. For example, while you are formatting a control, you may want to make the Properties pane bigger.

File Menu



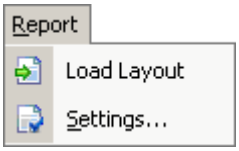
Option	Description
New	Not supported. If you want to create another new layout, exit the Report Designer, and then restart it by clicking **Designer** from the **Report Composer Wizard**.
Open	Not supported.
Save	Not supported. To save the report layout, choose **Export Layout**.
Export Layout	Saves the design to a Report (*.rpx) file.
Close	Closes the Report Designer and returns to the Report Composer Wizard.

Edit Menu



Option	Description
Undo	Not supported.
Redo	Not supported.
Cut	Cuts the selected control(s).
Copy	Copies the selected controls(s) to the clipboard.
Paste	Pastes the cut or copied control(s) from the clipboard to the design area.
Delete	Deletes the selected control(s).

Report Menu



Option	Description
Load Layout	Loads a report layout into the design area. See *Loading a Report Layout*.
Settings	Opens the Report Settings box where you can set the print options for the report. See *Setting Report Print Options*.

Edit Toolbar

The **Edit Toolbar** icons are available to for general report actions such as cutting, copying, and pasting.

Icon	Action	Description
	New	Not supported. If you want to create another new layout, exit the Report Designer, and then restart it by clicking **Designer** from the **Report Composer Wizard**.
	Open	Not supported.
	Save	Not supported. To save the report layout, choose **Export Layout** from the **File** menu. See *File Menu*.
	Delete	Delete selected control(s).
	Cut	Cut selected control(s).
	Copy	Copy selected control to clipboard.
	Paste	Paste cut or copied control(s) from clipboard.
	Undo	Not supported.
	Redo	Not supported.

Layout Toolbar

Use the **Layout Toolbar** icons to format the alignment and layering of controls on the report design surface.

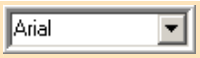
Note: Most **Layout Toolbar** icons are available only when one or more controls are selected.

Icon	Action	Description
	Align to Grid	Move selected controls to line up with the report grid.
	Align Lefts	Align selected controls with the leftmost position of the control selected last.
	Align Centers	Center selected controls based on the horizontal center of the control selected last.
	Align Rights	Align the selected controls with the rightmost position of the control selected last.
	Align Tops	Align the selected controls with the topmost position of the control selected last.

Icon	Action	Description
	Align Middles	Align the selected controls based on the vertical center of the control selected last.
	Align Bottoms	Align the selected controls with the bottommost position of the control selected last.
	Same Size Width	Make the selected controls the same width based on the control selected last.
	Size to Grid	Not supported.
	Make Same Height	Make the selected controls the same height based on the control selected last.
	Make Same Size	Make the selected controls the same height and width based on the control selected last.
	Make Horiz Space Equal	Not supported.
	Increase Horiz Space	Increase the horizontal separation between selected controls.
	Decrease Horiz Space	Decrease the horizontal separation between selected controls.
	Remove Horiz Space	Remove the horizontal separation between selected controls.
	Make Vert Space Equal	Not supported.
	Increase Vert Space	Increase vertical separation between selected controls.
	Decrease Vert Space	Decrease vertical separation between selected controls.
	Remove Vert Space	Remove vertical separation between selected controls.
	Center Horizontal	Center selected controls horizontally within the report section.
	Center Vertical	Center selected controls vertically within the report section.
	Bring to Front	Moves selected control to the front.
	Send to Back	Move selected control to the back.

Format Toolbar

Use the **Format** toolbar to format the look and style of controls on the report design surface.

Icon	Action	Description
	Style	Set the style for the selected label, check box, or textbox control.
	Font	Set the typeface of the selected label, check box or textbox control.
	Size	Set the font size of the selected label, check box or textbox control.
	View Grid	Set the grid in the design area on or off.
	Reorder Groups	Reorder the groups on the design area. See *Reordering Groups*.
	Edit Script	Not supported. If you want to edit the script for the report, do so when you return to the **Report Composer Wizard**.
	Bold	Set bold typeface on or off.
	Italics	Set italic typeface on or off.
	Underline	Set underline typeface on or off.
	Align Left	Align text left in the control.
	Align Center	Align text centered in the control.
	Align Right	Align text right in the control.
	Justify	Align text equally from the sides of the control.
	Bullets	Not supported.
	Decrease Indent	Not supported.
	Increase Indent	Not supported.

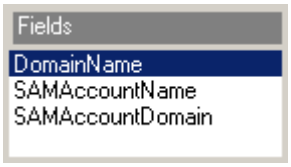
Report Tools

Use the **Report Tools** to add controls to the report design area. Click the button, and then draw the control on the report design area.

Section	Description
Pointer	Select controls or sections of the report
Label	Prints static text.
TextBox	Prints a formatted text value
CheckBox	Prints Boolean values as checked or unchecked.
Picture	Prints an image.
Shape	Prints a rectangular or oval shape.
Line	Prints a line.
RichTextBox	Not supported.
Subreport	Prints a linked report object.
PageBreak	Starts a new page.
Barcode	Prints a barcode symbol.

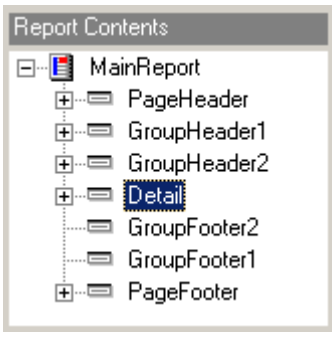
Fields Toolbox

The **Fields** toolbox displays a list of data source fields, which were selected during the **Report Composer Wizard**.



Report Contents Toolbox

The **Report Contents** toolbox provides a simple way to navigate to a certain section and/or control on the report. Click a section or control in the **Report Contents** toolbox to automatically select it in the design area.

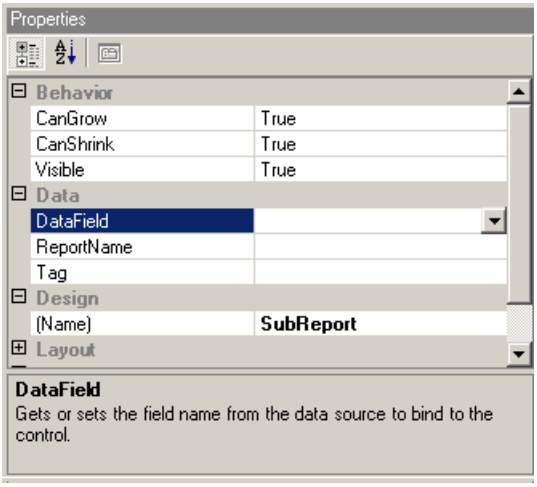


The **Properties** toolbox displays the properties for the selected section or control.

Properties Toolbox

Use the settings in the **Properties** toolbox to customize sections of the report and controls created with the **Report Tools**.

By default, the choices in the **Properties** toolbox are sorted into categories. A description of the selected property displays at the bottom.



- To see the properties listed alphabetically, click .
- To return the properties to categories, click .

Note: The choices in the **Properties** toolbox vary depending on the selected section or control. You can double-click the box to change the value by scrolling through the list or choose from a drop-down list.

Appearance

Option	Description
Alignment	Choose the alignment of text within the control.
AnchorBottom	Choose **False** to anchor the line control to the bottom of the containing section. Choose **True** to create a continuous line from other line controls in adjacent sections
BackColor	Choose the background color.
Direction	Choose the direction of a barcode.
⊞ **Font**	Displays the font name and size. Click ... to open the **Font** box where you can change the font.
Forecolor	Choose the foreground or font color.
LineColor	Choose the line color.
LineStyle	Choose the line style.
LineWeight	Type the weight (thickness).
OutputFormat	Click ... to choose the display format of the data field.
PictureAlignment	Choose the position of the picture within a control.
Style	Type the string style to use for the control.
VerticalAlignment	Choose the vertical alignment of text within the control.

Behavior

Option	Description
Angle	Type the angle of the text within the control area
AutoSize	Choose **True** to stretch a barcode to fit the control; otherwise choose **False**.
CanGrow	Choose **True** to allow the control or section to expand vertically based on the content. Choose **False** to force the height to remain the static regardless of the contents.
CanShrink	Choose **True** to adjust the height of the control or section based on the content. Choose **False** to force the height to remain the same regardless of its content.
CaptionPosition	Choose the position of the barcode caption relative to the barcode symbol.
CheckAlignment	Choose the alignment of the check box relative to the text.
Checked	Choose **True** to set the checkbox to a checked state; otherwise choose **False**.
CheckSumEnabled	Choose **True** to compute the checksum of a barcode and include in the barcode when applicable. This property has no effect if the barcode style is EAN-13, which requires a check digit. Choose **False** to disable the checksum.
ColumnDirection	Choose how to print the Detail section in a multi-column report. Select **DownAcross** to print columns from top to bottom and then left to right. Select **AcrossDown** to print columns from left to right and then top to bottom.

Option	Description
ColumnGroupKeepTogether	Choose **True** to prevent a group from splitting across columns. If the group is too large to fit in a single column, this property is ignored. Implemented only when the **GroupKeepTogether** property for the Group Header is set to **All**.
ColumnLayout	Choose **True** if the report section has the same number of columns as its detail section. Choose **False** if the section has a single column.
Enabled	Choose **True** to enable the page break; otherwise choose **False**.
GroupKeepTogether	Choose how a group header and footer pair and its associated details prints. **None**: A page can be broken immediately after a group header prints. **FirstDetail**: The group header prints with at least the first detail section on the same page or column. **All**: The group header, detail and group footer sections printstogether on the same page.
KeepTogether	Choose **True** to keep the contents of a section together on one page. If the contents of a section do not fit on one page, the contents are split across multiple pages.
MultiLine	Choose **True** for a multi-line control.
NewColumn	Choose how a new column starts when a section prints.
New Page	Choose how a new page starts when a section prints.
PrintAtBottom	Choose **True** to print the footer section at the bottom of the page; otherwise, choose **False**. Setting more than one group footer section in a report layout to print at the bottom of the page causes subsequent group footer sections to print on separate pages.
RepeatStyle	Choose how a group header section repeats on subsequent detail pages within the same group. **None**: The group header will not be repeated when the associated detail sections print on a new page. **OnPage**: Repeat the group header section with every new page. **OnColumn**: Repeat the group header section with every **new column.** **All**: Repeat the group header section on every page or column. **OnPageIncludeNoDetail**: Repeat the group header section on every page that includes an associated detail section or a group footer section. This setting prevents orphaned group footer sections.
RightToLeft	Choose **True** to print text right to left; otherwise choose **False**.
UnderlayNext	Choose **True** for the following section to start rendering at the top of the current section; otherwise choose **False**.
Visible	Choose **True** to print the control; choose **False** to hide the control.
WordWrap	Choose **True** to allow the text to wrap within the control; otherwise, choose **False**.

Data

Option	Description
ClassName	Type a style rule class name used to format the control.
ColumnCount	Type the number of columns in the section.
CountNullValues	Choose **True** to include DBNull values as zeroes in summary fields; otherwise, choose **False**.
DataField	Choose the data field to use for grouping. Changes in the value of the specified data field are monitored and a new group is started when the value changes.
HyperLink	Type a URL address to launch in Internet Explorer when clicked.
Image	Click to choose an image for the Picture control.
(Name)	Type the name of the section.
NewColumn	Choose where to start a new column when printing a section.
NewPage	Choose where to start a new page when printing a section.
ReportName	Type a name for the subreport being called by the Subreport control. Used for informational purposes only.
Tag	Type user-defined information to be persisted with the control.
Text	Type the text to display in the control.

Design

Option	Description
(Name)	Displays the name of the control.

Layout

Option	Description
BarWidth	Type the width for the barcode's narrow bars. Setting the width to 0 expands the barcode to fit the control. The width ratio is 1 to 0.012 inches, so typing 2 yields a bar width of 0.024 inches and typing 10 yields a bar width of 0.12 inches for the narrowest bars.
Location	Displays the X-Y position of the control. Expand the property to enter the X and Y values.
Size	Displays the size of the control. Expand the property to enter the width and height of the control in inches.
SizeMode	Choose how to size the picture within the control. **Clip** crops the image to fit in the control area. **Stretch** stretches the image horizontally to fit in the control area. **Zoom** scales the image horizontally and vertically to fit in the control area.

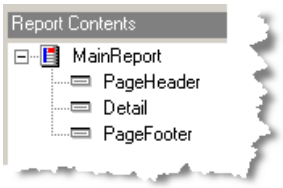
Misc

Option	Description
Code49	Displays the **Group** setting for the barcode. Expand the control to set the **Group** property. If **Grouping** is set to **True**, the **Group** property may be set to a number between 0 and 8.
ColumnSpacing	Type the width of the space in inches between the specified number of columns.
Height	Type the height in inches for the section heading.
Modifiers	Not functional.
PDF417	PDF417 is a popular high-density 2-dimensional symbology that encodes up to 1108 bytes of information. The barcode consists of a stacked set of smaller barcodes. Encodes the full ASCII character set. Capable of encoding as many as 2725 data characters. To change the barcode settings, expand the property. **Column** Sets column numbers for the barcode. **Row** Sets row numbers for the barcode. **ErrorLevel** Sets the error correction level for the barcode. **Type** Choose the PDF417 type for the barcode.
QRCode	QRCode is a 2D symbology that is capable of handling numeric, alphanumeric and byte data as well as Japanese kanji and kana characters. This symbology can encode up to 7,366 characters. **Model** Sets the model of the QRCode. **ErrorLevel** Sets the error correction level for the barcode. **Version** Sets the version of the QRCode. **Mask** Sets the pattern used for the masking of the barcode. **Connection** Sets whether connection is used for the barcode. **ConnectionNumber** Sets the connection number for the barcode.
X1	Sets the horizontal coordinate for the starting point of the line.
X2	Sets the horizontal coordinate of the ending point of the line.
Y1	Sets the vertical coordinate of the ending point of the line.
Y2	Sets the vertical coordinate of the line's ending point.

Summary

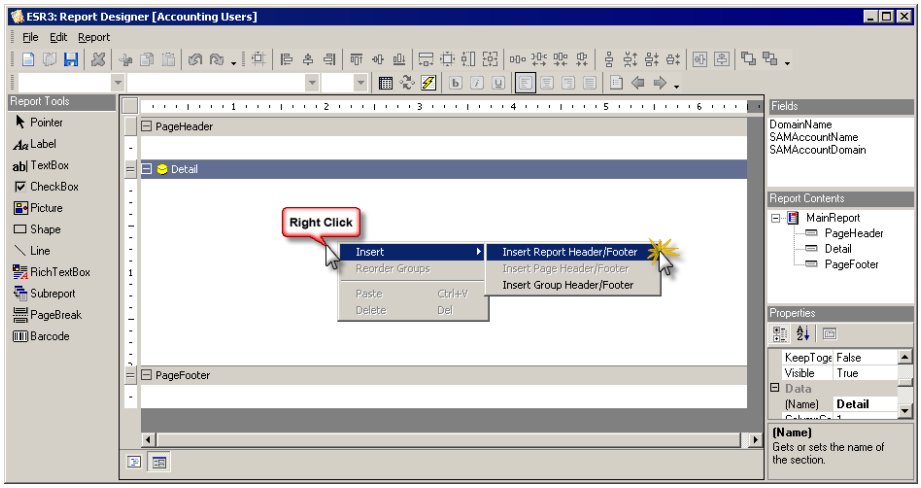
Option	Description
DistinctField	Choose the data field to use in a distinct summary function.
SummaryFunc	Choose the type of summary calculation to perform on the data contained within the control. Choose from Sum, Avg, Count, Min, Max, Var, StdDev, StdDevP, DSum (based on distinct values), DAvg (based on distinct values), DCount (based on distinct values), DVar (based on distinct values), DVarP (based on distinct values), DStdDev (based on distinct values), DStdDevP (based on distinct values). All summary calculations are based on the values in the specified summary region.
SummaryGroup	Defines the name of the group header section that is used to reset the summary value when calculating subtotals.
SummaryRunning	Determines whether the data field summary value will be accumulated or reset for each level (detail, group or page). **None**: Summary values are not accumulated. **Group**: Calculates a running summary (each value is the sum of the current value and all preceding values) within the same group level. **All**: Calculates a running summary for all values in the report.
SummaryType	Determines the summary type to be performed. **None**: No summarization. **GrandTotal**: Evaluate the specified summary function for all records in the report. **PageTotal**: Evaluate the specified summary function for all records on each page. **SubTotal**: Evaluate the specified summary function for all records in each group level. **PageCount**: Print the page count or page number. Used with SummaryRunning set to All to print the page number.

ADDING REPORT SECTIONS



By default, the report automatically contains a page header, detail, and page footer section. You can add other sections, such as a report header/footer, or group header/footer.

- Right-click anywhere in the design area, and point to **Insert**, and then select the section to add to the report.



Section	Description
Report Header/Footer	The report header section typically contains the report title, a summary table, a chart or any information that needs only to print only once at the beginning of the report. The report footer section typically contains a summary of the report, grand totals, or any information that needs to print once at the end of the report.
Page Header/Footer	The page header section typically contains column headers, page numbers, a page title, or any information that needs to appear at the top of each page. If a report header is defined, the page header begins on the second page of the report. The page footer section typically contains page totals, page numbers or any other information that needs to appear at the bottom of each page.
	Note: Data bound controls, such as text boxes tied to data from a database table, are not supported in the page header or footer. The page header and footer are rendered when the page is started (before the data is read), not when the data is being read for the page. If placed into the page header/footer, the data bound control appears on the second and subsequent pages, not the first page.
Detail	The detail section contains each record in the data source.
Group Header/Footer	A report can consist of single or multiple nested groups, with each group having its own header and footer sections that print before and after the detail section for each group. A group header typically contains the group name field, and can be used to display charts that include data specific to the group. A group footer section typically contains a group summary value, if any, and can be used to display charts or cross-tabs

Deleting Report Sections

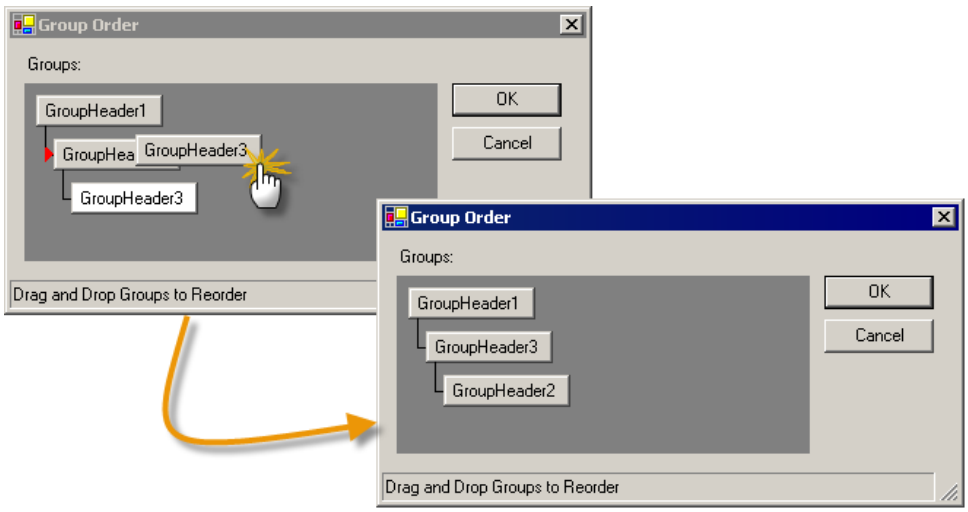
Note: You cannot delete the **Detail** section.

- Right-click the section, and then select **Delete**.

Reordering Groups

1. Click , or right-click anywhere in the report design surface, and then select **Reorder Groups**. The **Group Order** box displays the current order.
2. Drag and drop a group header on to the group header that you want it to replace.

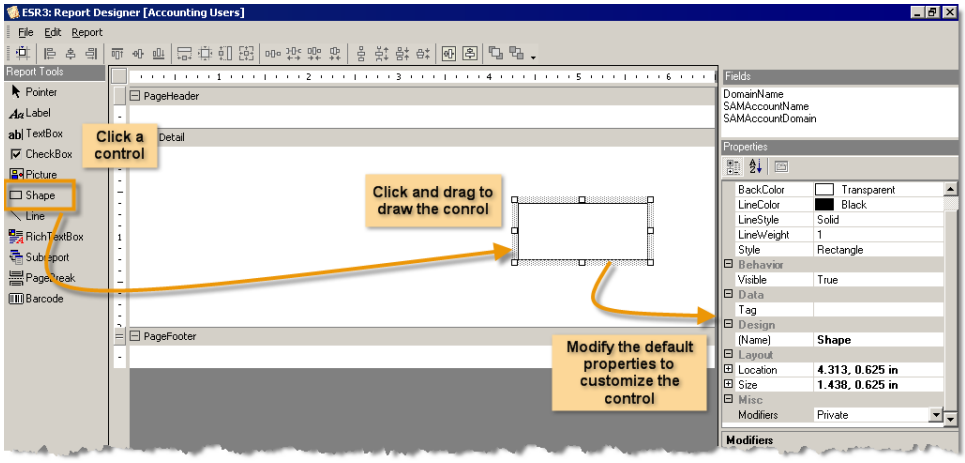
   For example, to move **GroupHeader3** before **GroupHeader2**, drop it on **GroupHeader2**.



ADDING CONTROLS

Controls are data placeholders that hold the value of a data field, manually entered text, pictures, and charts, among several other items. The **Report Tools** toolbar displays the various controls you can use. See *Report Tools*.

1. Click on a control type in the **Report Tools** toolbox.
2. Move the cursor to the design space. The cursor turns into a crosshair (+) cursor.
3. Click in the desired report section, and then drag to size the control. The **Properties** toolbox displays the default properties for the control. Change the values in the **Properties** toolbox to customize the control. See *Properties Toolbox*.



Moving Controls

- To move a control within the same section, click and drag the control to the new location.
- To move a control to another section, right-click the control, and then choose **Cut**. Right-click in the other section, and then choose **Paste**.

Layering Controls

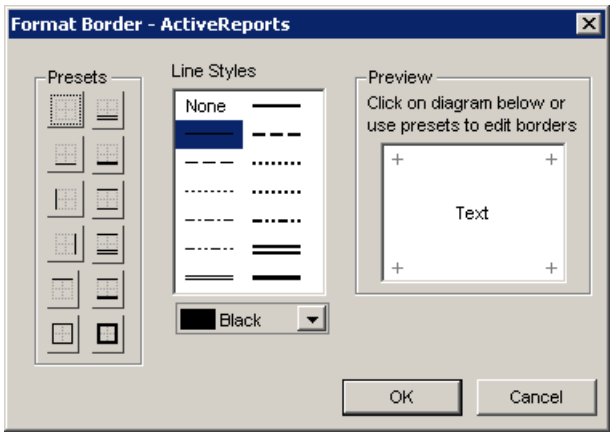
You can layer controls to produce a specific effect. For example, you can place a textbox on top of a picture or shape control as a label.

- To reorder a layered control, right-click on a control, and then select either **Bring to Front** or **Send to Back**.

Section	Description
Bring to Front	Brings the selected control to the front of all other controls within the same section.
Send to Back	Sends the selected control to the back of all other controls within the same report section.

Formatting a Border

1. Right-click on a control, and then select **Format Border**. The **Format Border** box appears.



2. In the **Presets** area, select the border type.

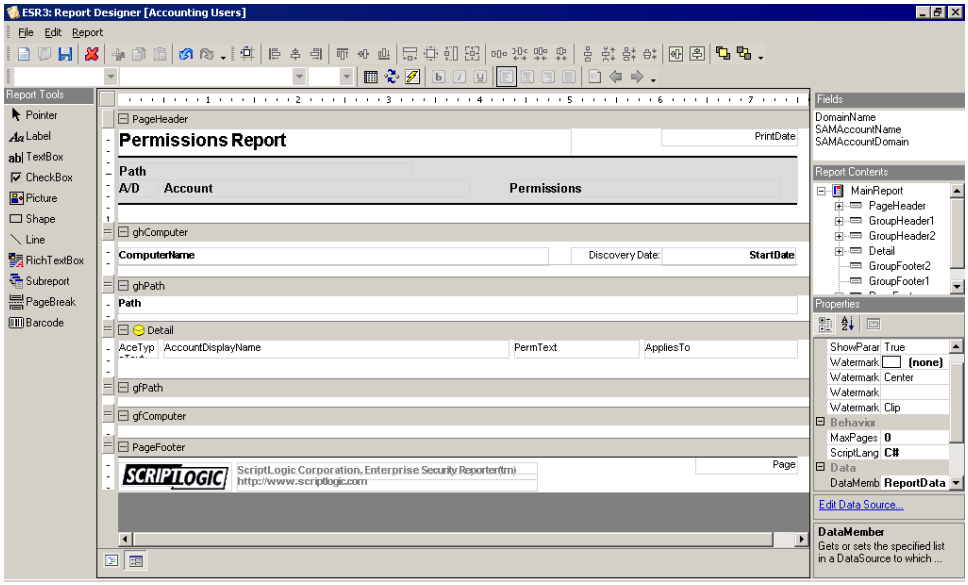
Border Type	Description
	No border is applied.
	Applies a border to the bottom of the selected item.
	Applies a border to the left of the selected item.
	Applies a border to the right of the selected item.
	Applies a top border to the top of the selected item.
	Applies a border to all sides of the selected item.
	Applies a double border to the bottom of the selected item.
	Applies a thick border to the bottom of the selected item.
	Applies a border to the top and bottom of the selected item.
	Applies a border to the top and a double border to the bottom of the selected item.
	Applies a border to the top and a thick border to the bottom of the selected item.
	Applies a thick border around the outside of the selected item.

3. In the **Line Styles** area, select the line style and color. The selected settings displays in the **Preview** area.
4. Click **OK**.

LOADING A REPORT LAYOUT

Report layouts are stored in Reports (*.rpx) files. One way to create a new report is to edit an existing template. There are several report layout templates included with Enterprise Security Reporter. You can also load a report layout that you created.

1. From the **Report** menu, choose **Load Layout**. The **Open** box appears.
2. Locate the **Program Files\ScriptLogic Corporation\ESR3\Reporting Console\ Templates** folder for the provided templates, or the folder where you stored your own report layout files.
3. Choose a Report (*.rpx) file, and then click **Open**.

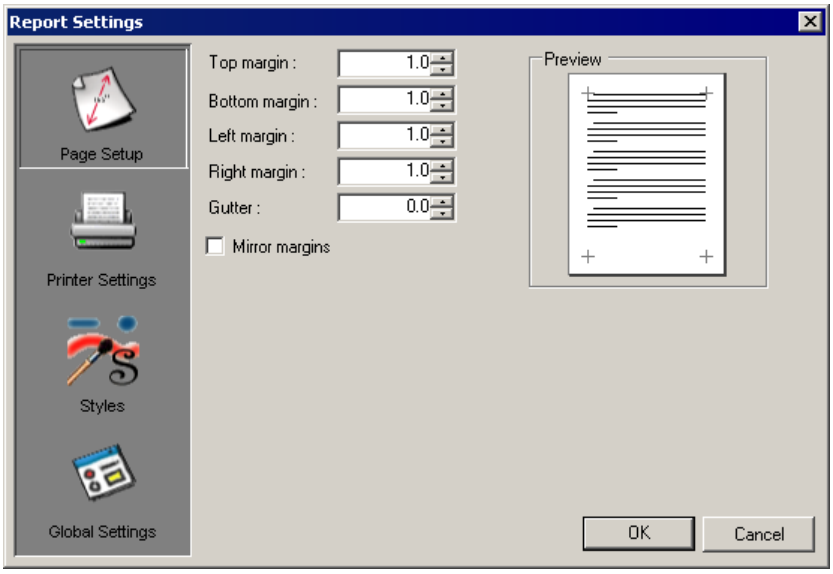


SETTING REPORT PRINT OPTIONS

The **Report Settings** box provides a way to control the page setup, printer settings, font styles and report global settings.

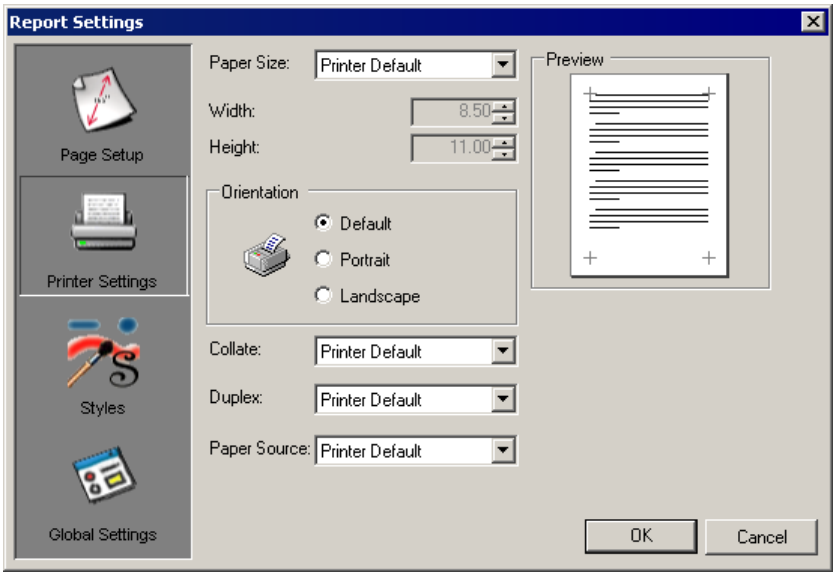
- From the **Report** menu, choose **Settings**. The **Report Settings** box opens to the **Page Setup** tab.

Page Setup



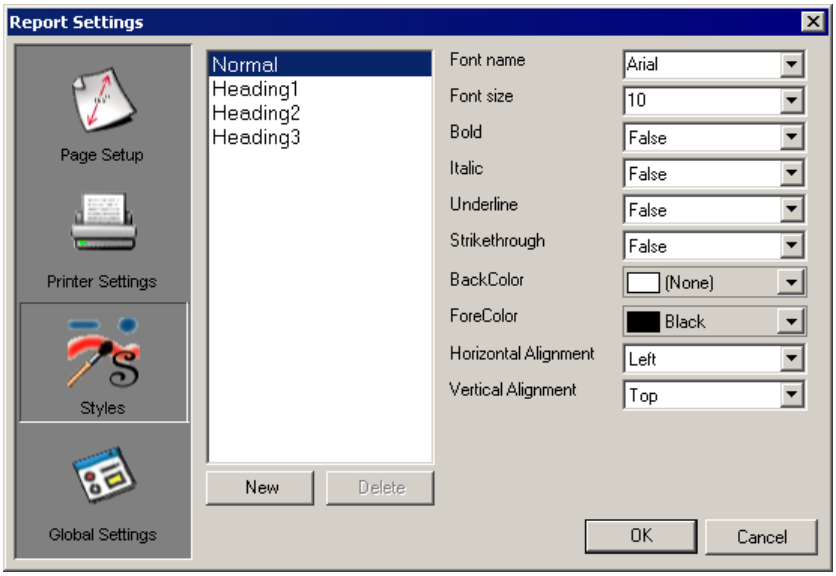
Option	Description
Top margin	Sets the top margin value in inches.
Bottom margin	Sets the bottom margin value in inches.
Left margin	Sets the left margin value in inches.
Right margin	Sets the right margin value in inches.
Gutter	Sets the amount of space between columns in inches. Specifying a gutter gives extra space between the edge of the page and the margins.
☐ **Mirror margins**	Select to set the inner margins in the report in a way that opposite pages have the same width and the outside margins for opposite pages have the same width.

Printer Settings



Option	Description
Paper Size	Select a paper size from the list. If the paper size is not listed, choose **Custom paper**, and then enter the height and width.
Width	Enter a custom size paper width in inches.
Height	Enter a custom size paper height in inches.
Orientation	Select the orientation in which to print the report. **Default** uses the default setting of the printer.
Collate	**Collate**: Print a complete copy of the report before the first page of the next copy is printed. **Don't Collate**: Print each page by the number of copies specified before printing the next page. **Printer Default**: Use the collate setting of the printer.
Duplex	**Duplex**: Print the report double-sided. **Simplex**: Turn off duplex printing. **Horizontal**: Print horizontally on both sides of the paper. **Vertical**: Print vertically on both sides of the paper. **Printer Default**: Pint the report use the printer's duplex setting.
Paper Source	Select the paper source. **Printer Default** prints the report using the default paper source of the printer.

Styles

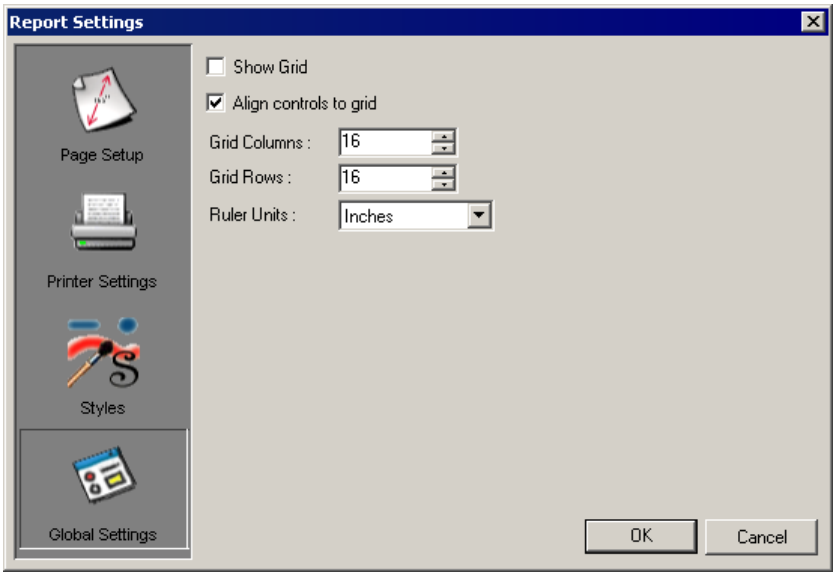


The **Styles** box is used to create style sheet settings that can be used within the report design. Once styles are created, they can be used to easily and consistently modify the appearance of text associated controls within the report. A style is applied to a control via the **Style** property for the control. See *Properties Toolbox*.

The **Style** list displays existing styles. To the right of the list, the properties associated with the selected style display.

- To modify a selected style, change the settings.
- To create a new style, click **New**. Type a name for the style, and then choose the settings to define the style.
- To remove a selected style, click **Delete**.

Global Settings

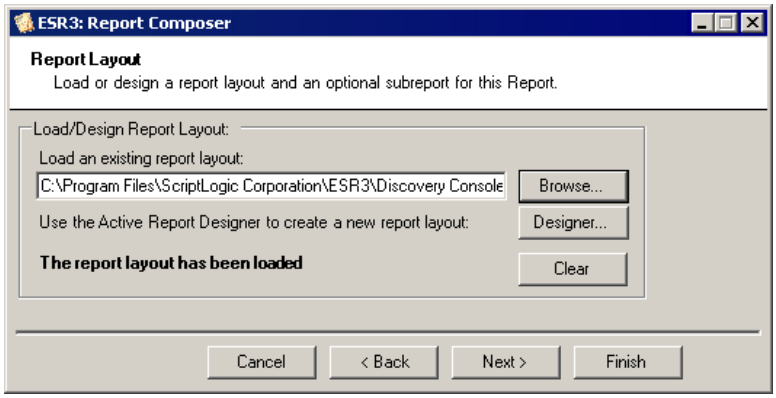


Option	Description
☐ **Show Grid**	By default, the grid does not display in the design area unless you click . Select this check box to display the grid by default.
☑ **Align controls to grid**	By default controls snap to the grid as they are added to or moved within the design area.
Grid Columns	Set the number of grid columns.
Grid Rows	Set the number of grid rows.
Ruler Units	Choose the units of measurement for the ruler.

EXPORTING THE REPORT LAYOUT

To save the report and return to the Report Composer Wizard, you export the layout as a Active Reports (*.rpx) file, and then exit the Report Designer.

1. From the **File** menu, choose **Export Layout**. The **Export Layout** box opens to the **Reporting Console** folder and displays **Active Reports (*.rpx)** in the **Save as type** box.
2. Open the folder where you want to store your layouts.
3. Type a name for the layout, and then click **Save**.
4. From the **File** menu, choose **Close**. The **Report Composer Wizard** appears.
5. Click **Browse**, and then locate the layout you just saved. The path displays in the **Load an existing report layout** box.

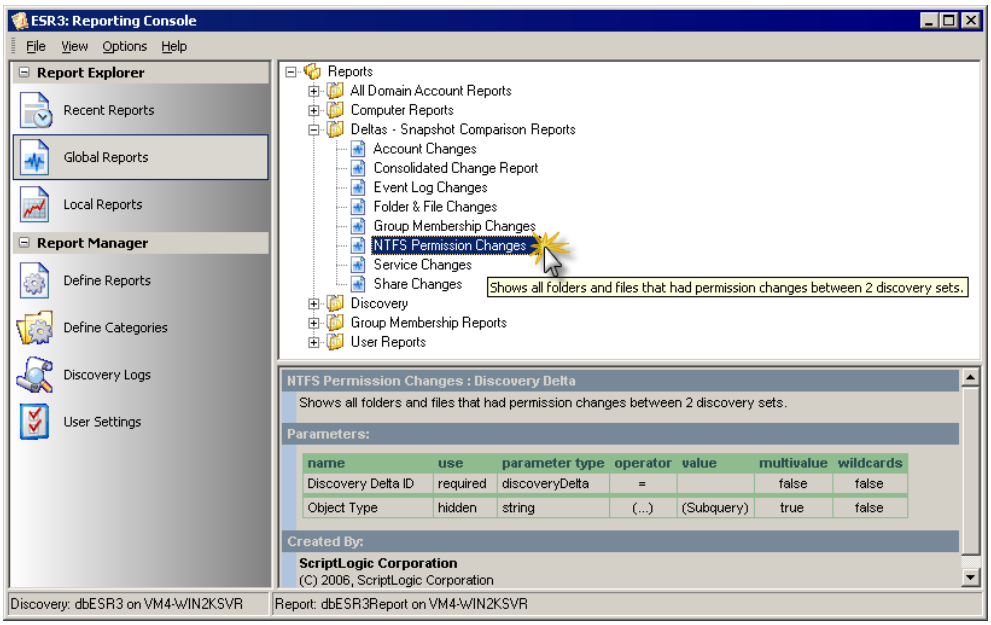


6. Continue on with creating your new report. See *Creating a New Report*.

Global Reports List

Enterprise Security Reporter 3 contains a range of reports that gives you the information you need to secure your network. These reports are stored in the **Global Reports** group.

Global Reports are sorted into categories. Expand the folder to view the reports in the category. If you point to a report in the list, a description displays. When you select a report, the bottom pane displays a description of the report along with the parameters needed to run the report.



- To run a report, double-click the name of the report; or right-click the report name, and then select **Run Report**. See *Running a Report*.
- To update the Global Reports with the current version of each report located in the Program Files\ScriptLogic Corporation\ESR3\ Discovery Console\ Database\Reports folder, choose **Synchronize Reports** from the **Options** menu.

ALL DOMAIN ACCOUNT REPORTS

Domain Account SID Report – Sorted by Account Name

Domain Account SID Report -- Sorted by Account Name : Domain Account

Shows all domain accounts and SID's for the specified domains.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	optional	string	=		true	false
Is Current	hidden	boolean	=	true	false	false

Domain Account SID Report – Sorted by Account SID

Domain Account SID Report -- Sorted by Account SID : Domain Account

Shows all domain accounts and SID's for the specified domains.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	optional	string	=		true	false
Is Current	hidden	boolean	=	true	false	false

COMPUTER REPORTS

Computer Accounts

Computer Password Change Report

Computer Password Change Report : Domain Computer

Shows the last date the password was automatically changed for each computer. This report will help identify computers that have not been in use for a long time, or are no longer available on the network.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false

Domain Controller Report

Domain Controller Report : Domain Controller

Shows all domain controllers and their manager accounts

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false

Hidden computers (from domain discovery)

Hidden Computers (from domain discovery) : Domain Computer

Shows all hidden computers in the selected domain(s).

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Computer Is Hidden	hidden	boolean	=	True	false	false

Hidden computers (from local computer discovery)

Hidden Computers (from local computer discovery) : Computer

Shows all hidden computers within the selected scope.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Domain Name	optional	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Computer Is Hidden	hidden	boolean	=	true	false	false

Computer IP Addresses

Computers with specific IP addresses – Sorted by Computer Name

Computers with specific IP addresses - Sorted by Computer Name : Computer Address

Shows all computers with a specific IP address

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
IP Address	required	string	=*		true	false
Is Current	hidden	boolean	=	true	false	false
Address Type	hidden	computerAddressType	=	IP	false	false

Computers with specific IP addresses – Sorted by IP Address

Computers with specific IP addresses - Sorted by IP Address : Computer Address

Shows all computers with a specific IP address

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Address	required	string	=*		true	false
Is Current	hidden	boolean	=	true	false	false
Address Type	hidden	computerAddressType	=	IP	false	false

Computer Polices

Account Right Report – Sorted by Account, Right, Computer

Account Right Report -- Sorted by Account, Right, Computer : Local Account Right

Shows all account rights on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Account Right Report – Sorted by Computer, Right, Account

Account Right Report -- Sorted by Computer, Right, Account : Local Account Right

Shows all account rights on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Computer Policy Report

Computer Policy Report : Local Computer Policy

Shows all computer policies on the selected computers

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Event Logs

Event Log Configuration Report

Event Log Configuration Report : Event Log

Shows the event log configuration for all event logs on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Files

Files Created in Date Range – Sorted By Date Created

Files Created In Date Range - Sorted By Date Created : File

Shows all files created within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Created in Date Range – Sorted By Path

Files Created In Date Range - Sorted By Path : File

Shows all files created within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Created in Last N Days – Sorted By Date Created

Files Created In Last N Days - Sorted By Date Created : File

Shows all files created within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Files Created in Last N Days – Sorted By Path

Files Created In Last N Days - Sorted By Path : File

Shows all files created within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Files Last Accessed In Date Range – Sorted By Date Last Accessed

Files Last Accessed In Date Range - Sorted By Date Last Accessed : File

Shows all files last accessed within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Accessed	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Last Accessed in Date Range – Sorted by Path

Files Last Accessed In Date Range - Sorted By Path : File

Shows all files last accessed within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Accessed	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Last Accessed in Last N Days – Sorted by Date Last Accessed

Files Last Accessed In Last N Days - Sorted By Date Last Accessed : File

Shows all files last accessed within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Accessed	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Files Last Accessed in Last N Days – Sorted by Path

Files Last Accessed In Last N Days - Sorted By Path : File

Shows all files last accessed within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Accessed	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Files Modified in Date Range – Sorted by Date Modified

Files Modified In Date Range - Sorted By Date Modified : File

Shows all files modified within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Modified in Date Range – Sorted by Path

Files Modified In Date Range - Sorted By Path : File

Shows all files modified within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Files Modified in Last N Days – Sorted by Date Modified

Files Modified In Last N Days - Sorted By Date Modified : File

Shows all files modified within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Files Modified in Last N Days – Sorted by Path

Files Modified In Last N Days - Sorted By Path : File

Shows all files modified within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Folders

Folder Size Report – Sorted by Path

Folder Size Report - Sorted By Path : Folder

Shows the size all folders on a specific computer

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Folder Size Report – Sorted by Size

Folder Size Report - Sorted By Size : Folder

Shows the size all folders on a specific computer

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Folders Created in Date Range – Sorted By Date Created

Folders Created In Date Range - Sorted By Date Created : Folder

Shows all folders created within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Folders Created in Date Range – Sorted By Path

Folders Created In Date Range - Sorted By Path : Folder

Shows all folders created within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Folders Created in Last N Days – Sorted By Date Created

Folders Created In Last N Days - Sorted By Date Created : Folder

Shows all folders created within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Folders Created in Last N Days – Sorted By Path

Folders Created In Last N Days - Sorted By Path : Folder

Shows all folders created within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Created	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Folders Modified in Date Range – Sorted By Date Created

Folders Modified In Date Range - Sorted By Date Created : Folder

Shows all folders modified within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Folders Modified in Date Range – Sorted By Path

Folders Modified In Date Range - Sorted By Path : Folder

Shows all folders modified within the specified date range on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Folders Modified in Last N Days – Sorted By Date Created

Folders Modified In Last N Days - Sorted By Date Created : Folder

Shows all folders modified within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Folders Modified in Last N Days – Sorted By Path

Folders Modified In Last N Days - Sorted By Path : Folder

Shows all folders modified within the specified number of days on the specified computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Date Last Modified	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

Local Accounts

Local Account SID Report – Sorted by Account Name

Local Account SID Report -- Sorted By Account Name : Computer Account

Shows all local computer account SID's for the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Local Account SID Report – Sorted by Account SID

Local Account SID Report -- Sorted By Account SID : Computer Account

Shows all local computer account SID's for the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Ownership

All Files and Folders by Owner

All Files and Folders by Owner : Folder & File Ownership

Shows all folders and files on the selected computer grouped by owner.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

All Files and Folders Under Folder by Owner

All Files and Folders Under Folder By Owner : Folder & File Ownership Under Folder

Shows all folders and files under the selected folder grouped by owner.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Is Current	hidden	boolean	=	true	false	false

Files and Folders by Owner

Files and Folders by Owner : Folder & File Ownership

Shows all folders and files on the selected computer owned by the specified accounts

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Files and Folders Under Folder by Owner

Files and Folders Under Folder By Owner : Folder & File Ownership Under Folder

Shows all files and folders under the specified folder owned by the specified accounts.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Select Account(s)	required	accountScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Permissions

Note: All NTFS permissions reports have the option to include a Group Membership subreport. A template for the Group Membership subreport is included in the Program Files\ScriptLogic Corporation\ESR3\Reporting Console\Templates folder. The Group Membership subreport excludes the Domain Users group.

Everyone Group Permissions Report

Everyone Group Permissions Report : Folder & File Permission

Shows all folders and files on the selected computers where the "Everyone" group has explicit permissions

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=	S-1-1-0	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Permissions on Computer Report

Permissions on Computer Report : Computer

Shows a list of computers where selected accounts have permissions. This report does not show the actual folders or files, but rather just a list of computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Account(s)	required	AccountScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Select Computer(s)	hidden	computerScope	(...)	(Subquery)	false	false

Protected Security Descriptor Report

Protected Security Descriptor Report : Folder & File Permission

A protected security descriptor indicates a break in the inheritance chain of a folder tree. This report will identify all folders on the selected computer(s) that have protected security descriptors, and will show you the permissions on those folders/files as of the most recent discovery.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
ACL Is Protected	hidden	boolean	=	True	false	false

All Permissions – Explicit and Inherited

All Folder Permissions for Account

All Folder Permissions for Account : Folder & File Permission

Shows all permissions on selected computers for the selected account.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Is Folder	hidden	boolean	=	True	false	false

All Folder Permissions Report

All Folder Permissions Report : Folder & File Permission

Shows all folder permissions for the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Is Folder	hidden	boolean	=	True	false	false

All Permissions for Account

All Permissions for Account : Folder & File Permission

Shows all folder and file permissions for selected accounts

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

All Permissions for all Domain User Accounts

All Permissions for all Domain User Accounts : Folder & File Permission

This report shows all folders and files where any domain user account (not the "Domain Users" group) has any permissions (whether inherited or explicitly-granted). Since most permissions are managed at the group level, this report is helpful in finding folders and files that do not conform to a standard security model.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Account Type	hidden	string	=	U	false	false
Account Scope	hidden	string	=	D	false	false

All Permissions Report

All Permissions Report : Folder & File Permission

Shows all permissions on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

All Permissions Under File or Folder

All Permissions Under File or Folder : Explicit Permissions Under Folder

Shows all permissions (explicit and inherited) for all folders (and optionally, files) under the specified list of folders. This report can also be used to report on the permissions of a specific file.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

All Permissions Under Share

All Permissions Under Share : Explicit Permissions Under Share

Shows all permissions under the selected shares.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Share(s)	required	SharePicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

Denied Permissions

Denied Permissions Report – Sorted by Account

Denied Permissions Report -- Sorted by Account : Folder & File Permission

Shows all explicitly-granted "deny" ace's on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false
Ace Type	hidden	integer (32)	=	1	false	false

Denied Permissions Report – Sorted by Path

Denied Permissions Report -- Sorted by Path : Folder & File Permission

Shows all explicitly-granted "deny" ace's on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false
Ace Type	hidden	integer (32)	=	1	false	false

Differences between Parent and Child Folders

Folders that do not inherit permissions, showing +, - and * differences

Folders that do not inherit permissions, showing +, - and * differences : Folder & File Delta Permissions

This report shows folders that do not inherit permissions from the parent folder where permissions have been added, removed or changed compared to those on the parent folder.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Permission Delta	hidden	string	(...)	(Subquery)	true	false

Folders that do not inherit permissions, showing +, -, *, and = differences

Folders that do not inherit permissions, showing +, -, *, and = differences : Folder & File Delta Permissions

This report shows all folders that do not inherit permissions from their parent, and compares whether permissions have been added, removed, changed or kept the same.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Specific Folders that do not inherit permissions, showing +, - and * differences

Specific folders that do not inherit permissions, showing +, - and * differences : Folder & File Delta Permissions Under Folder

This report shows folders under a specific folder that do not inherit permissions from the parent folder where permissions have been added, removed or changed compared to those on the parent folder.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Delta	hidden	string	(...)	(Subquery)	true	false

Specific Folders that do not inherit permissions, showing +, -, *, and = differences

Specific folders that do not inherit permissions, showing +, -, * and = differences : Folder & File Delta Permissions Under Folder

This report shows folders under a specific folder that do not inherit permissions from the parent folder where permissions have been added, removed, changed or is equal to compared to those on the parent folder.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Is Current	hidden	boolean	=	true	false	false

Explicit Permissions

Explicit Folder Permissions for Account

Explicit Folder Permissions for Account : Folder & File Permission

Shows all explicit (non-inherited) permissions on selected computers

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Is Folder	hidden	boolean	=	True	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Explicit Folder Permissions Report

Explicit Folder Permissions Report : Folder & File Permission

Shows all explicitly granted folder permissions for the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false
Is Folder	hidden	boolean	=	True	false	false

Explicit Permissions for Account

Explicit Permissions for Account : Folder & File Permission

Shows explicitly-granted folder and file permissions for selected accounts

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Explicit Permissions for all Domain User Accounts

Explicit Permissions for all Domain User Accounts : Folder & File Permission

This report shows all folders and files where any domain user account (not the "Domain Users" group) has explicitly granted permissions. Since most permissions are managed at the group level, this report is helpful in finding folders and files that do not conform to a standard security model.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Account Type	hidden	string	=	U	false	false
Account Scope	hidden	string	=	D	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Explicit Permissions Report

Explicit Permissions Report : Folder & File Permission

Shows all explicitly-granted permissions on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Explicit Permissions Under File or Folder

Explicit Permissions Under File or Folder : Explicit Permissions Under Folder

Shows explicitly granted permissions for all folders (and optionally, files) under the specified list of folders. This report can also be used to report on the permissions of a specific file.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Group Memberships	required	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Explicit Permissions Under Share

Explicit Permissions Under Share : Custom

Shows all explicitly granted permissions under the selected shares

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Share(s)	optional	SharePicker	=		true	false
Include Files	optional	Boolean	=	False	false	false

Files & Folders with Permissions for Selected Accounts

Account, or group it is a member of, has explicit or inherited permissions

Folders & Files with Any Effective Permissions

Folders & Files with Any Effective Permissions : Effective Folder Permission

This report shows, for each selected user or group, all files and folders where they (or a group they are a member of) has an explicit or inherited permission.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	true	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

Folders & Files with Any Effective Permissions, under Selected File or Folder

Folders & Files with Any Effective Permissions, under Selected File or Folder : Effective Permissions Under Folder

This report shows, for each selected user or group, all files and folders under a chosen path (or for a specific file) where they (or a group they are a member of) has an explicit or inherited permission.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	true	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false

Folders with Any Effective Permissions

Folders with Any Effective Permissions : Effective Folder Permission

This report shows, for each selected user or group, all files and files where they (or a group they are a member of) has an explicit or inherited permission.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	true	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Is Folder	hidden	boolean	=	True	false	false

Account, or group it is a member of, has explicit permissions

Folders & Files with Explicit Effective Permissions

Folders & Files with Explicit Effective Permissions : Effective Folder Permission

This report shows, for each selected user or group, all files and folders where they (or a group they are a member of) has an explicit permission

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	False	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Folders & Files with Explicit Effective Permissions under a Selected Folder or File

Folders & Files with Explicit Effective Permissions under a Selected Folder or File : Effective Permissions Under Folder

This report shows, for each selected user or group, all files and folders under a chosen path (or for a specific file) where they (or a group they are a member of) has an explicit permission.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Folder(s)	required	folderPicker	=		true	false
Include Files	required	Boolean	=	true	false	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	true	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Folders with Explicit Effective Permissions

Folders with Explicit Effective Permissions : Effective Folder Permission

This report shows, for each selected user or group, all folders where they (or a group they are a member of) has an explicit permission.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Select Account(s)	required	accountScope	=		true	false
Include Everyone	required	Boolean	=	true	false	false
Include Domain Users	required	Boolean	=	False	false	false
Group Memberships	hidden	GroupMembership	=	NONE	false	false
Is Current	hidden	boolean	=	true	false	false
Is Folder	hidden	boolean	=	True	false	false
Permission Is Inherited	hidden	boolean	=	False	false	false

Printers

Printer By Computer

Printer By Computer : Printer

Shows all printers on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Printer Permission By Computer

Printer Permissions By Computer : Printer Permission

Shows all printers and their permissions on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Services

Selected Services by Computer

Selected Services by Computer : Service

Shows all computers running the selected services.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Service Display Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false

Service Permissions by Computer

Service Permissions by Computer : Service Permission

Shows all services and their permissions for the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Services by Computer

Services by Computer : Service

Shows all services on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

Services with Domain Logon Accounts

Services with Domain Logon Accounts : Service

Shows all services that have a domain logon account

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	(!!!)	(Subquery)	false	false

Shares

Administrative Shares by Computer

Administrative Shares by Computer : Share

Shows all administrative shares on selected computers

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Share Type	hidden	shareType	<>	0	false	false

Computers with No Public Shares

Computers with No Public Shares : Computer

Shows all computers that do not have public shares.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Select Computer(s)	hidden	computerScope	(!!!)	(Subquery)	false	false

Hidden Shares By Computer

Hidden Shares by Computer : Share

Shows all hidden shares on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Share Name	hidden	string	=*	$	false	false

Open Shares – 'Everyone' Any Access

Open Shares - 'Everyone' Any Access : Share Permission

Shows all shares on selected computers to which the "Everyone" group has been granted "Full Control"

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=	S-1-1-0	true	false

Open Shares – 'Everyone' Full Control

Open Shares - 'Everyone' Full Control : Share Permission

Shows all shares on selected computers to which the "Everyone" group has been granted "Full Control"

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=	S-1-1-0	true	false
Access Mask	hidden	integer (32)	=	2032127	false	false

Public Shares by Computer

Public Shares by Computer : Share

Shows all public shares on selected computers

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	optional	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Share Type	hidden	shareType	=	0	false	false

Share Permissions by Computer

Share Permissions by Computer : Share Permission

Shows permissions for all public shares on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false
Share Type	hidden	shareType	=	0	true	false

Volumes

Volumes by Computer

Volumes by Computer : Volume

Shows all volumes on the selected computers

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Is Current	hidden	boolean	=	true	false	false

DELTAS – SNAPSHOT COMPARISON REPORTS

Account Changes

Account Changes : Discovery Delta

Shows all new, removed or modified accounts between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

Consolidated Change Report

Consolidated Change Report : Discovery Delta

Shows all new, removed or modified items on a domain or computer between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false

Event Log Changes

Event Log Changes : Discovery Delta

Shows all new, removed or modified event log configuration settings between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

Folder & File Changes

Folder & File Changes : Discovery Delta

Shows all new, removed or modified folders and files between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

Group Membership Changes

Group Membership Changes : Discovery Delta

Shows all new, removed and modified group memberships between 2 discovery sets.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

NTFS Permission Changes

NTFS Permission Changes : Discovery Delta

Shows all folders and files that had permission changes between 2 discovery sets.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

Service Changes

Service Changes : Discovery Delta

Shows all new, removed or modified services between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

Share Changes

Share Changes : Discovery Delta

Shows all new, removed or modified shares between two discovery dates.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Discovery Delta ID	required	discoveryDelta	=		false	false
Object Type	hidden	string	(...)	(Subquery)	true	false

DISCOVERY REPORTS

Discovery Errors for Computer or Domain

Discovery Errors for Computer or Domain : Discovery Job Error

Shows all errors encountered for a specific computer or domain discovery.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Object Path	required	string	=		true	false
Start Date	required	dateRange	<< *today*	5	false	false
Is Current	hidden	boolean	=	true	false	false

Discovery Errors Report

Discovery Errors Report : Discovery Job Error

Shows all discovery errors for jobs run between 2 specific dates

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Start Date	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

Discovery Job Log Report

Discovery Job Log Report : Discovery Job Log

This report shows messages that were generated during the discovery process.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Start Date	required	dateRange	#..#		false	false
Is Current	hidden	boolean	=	true	false	false

GROUP MEMBERSHIP REPORTS

Domain Groups

Full Group Membership Report by Domain

Full Group Membership Report By Domain : Domain Group Member

Shows all groups and their members for the selected domain(s).

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Groups for All Members By Domain

Show Groups for All Members By Domain : Domain Group Member

Shows all group membership for selected member accounts.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Groups for Selected Members

Show Groups for Selected Members : Domain Group Member

Shows all group membership for selected member accounts.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Member Display Name	required	string	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Members for Selected Groups

Show Members for Selected Groups : Domain Group Member

Standard group membership report which shows all the members for user-selected groups

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Group Display Name	required	string	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Local Groups

Local Groups with Unknown Members

Local Groups with Unknown Members : Local Group Member

Shows all local groups with at least one "Account Unknown" as a member

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Domain Name	optional	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Member Account Type	hidden	string	=	X	false	false

Show Groups for Selected Members

Show Groups for Selected Members : Local Group Member

Shows all groups that a member account belongs to.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Member Account(s)	required	accountScope	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Members for Selected Groups

Show Members for Selected Groups : Local Group Member

Shows all members for the selected local groups.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Group Account(s)	required	accountScope	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Members of All Local Groups

Show Members of All Local Groups : Local Group Member

Shows all local groups and their members on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Is Current	hidden	boolean	=	true	false	false

Show Members of Local Administrator Groups

Show Members of Local Administrator Groups : Local Group Member

Shows all local administrator groups and their members on the selected computers.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Select Computer(s)	required	computerScope	=		true	false
Expand Nested Groups	required	Boolean	=	false	false	false
Group Account SID	hidden	string	=	S-1-5-32-544	false	false
Is Current	hidden	boolean	=	true	false	false

USER REPORTS

Domain Users

Account Expiration Report – By Account

Account Expiration Report - By Account : Domain User

Shows all domain user accounts that are set to expire.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Account Expiration Date	hidden	dateRange	>	1900-01-01	false	false
Is Current	hidden	boolean	=	true	false	false

Account Expiration Report – By Expiration Date

Account Expiration Report - By Expiration Date : Domain User

Shows all domain user accounts that are set to expire.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Account Expiration Date	hidden	dateRange	>	1900-01-01	false	false
Is Current	hidden	boolean	=	true	false	false

Disabled Domain User Accounts

Disabled Domain User Accounts : Domain User

This report shows all domain user accounts in the selected scope that are currently disabled (as of the last discovery).

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Account Is Disabled	hidden	boolean	=	true	false	false

Domain Users with Administrative Rights

Domain Users with Administrative Rights : Domain Group Member

Shows all domain user accounts that belong to either the "Domain Admins" group, the "Enterprise Admins" group, or a local "Administrators" group.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Member Account Type	hidden	string	=	U	false	false
Member SAM Account Domain	hidden	string	!=*	\\%	false	false
Group Account SID	hidden	string	(...)	(Subquery)	false	false
Is Current	hidden	boolean	=	true	false	false

Locked Domain User Accounts

Locked Domain User Accounts : Domain User

Shows all user accounts that were locked as of the last scan

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Account Is Locked	hidden	boolean	=	true	false	false

Logon Report

Logon Report : Domain User

Shows all domain users that have logged in during a specific number of days

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Last Logon Date	required	dateRange	<< *today*	30	false	false
Is Current	hidden	boolean	=	true	false	false

No Logon Report

No Logon Report : Domain User

Shows all domain users that have not logged in during a specific number of days

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Last Logon Date	required	dateRange	!< *today*	30	false	false

Password Reports

Expired Passwords

Expired Passwords : Domain User

Shows all domain accounts whose password has expired

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Password Is Expired	hidden	boolean	=	true	false	false

Password Change Allowed

Password Change Allowed : Domain User

Shows all domain accounts who may not change their password

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Cannot Change Password	hidden	boolean	=	false	false	false

Password Change Not Allowed

Password Change Not Allowed : Domain User

Shows all domain accounts who may not change their password

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Cannot Change Password	hidden	boolean	=	true	false	false

Password Changed Report – Sorted By Account

Password Changed Report - Sorted By Account : Domain User

Shows all domain users that have changed their password within the last specified number of days.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Password Last Set Date	required	dateRange	<< *today*	30	false	false

Password Changed Report – Sorted By Date

Password Changed Report - Sorted By Date : Domain User

Shows all domain users that have changed their password within the last specified number of days.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Password Last Set Date	required	dateRange	<< *today*	30	false	false

Password Never Expires

Password Never Expires : Domain User

Shows all domain user accounts whose password is set to never expire

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Is Current	hidden	boolean	=	true	false	false
Password Never Expires	hidden	boolean	=	true	false	false

Password Not Changed Report – Sorted by Account

Password Not Changed Report - Sorted by Account : Domain User

Shows all domain users that have changed their password within the last specified number of days.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Password Last Set Date	required	dateRange	!< *today*	30	false	false

Password Not Changed Report – Sorted by Date

Password Not Changed Report - Sorted by Date : Domain User

Shows all domain users that have changed their password within the last specified number of days.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Fully Qualified Domain Name	required	string	=		true	false
Password Last Set Date	required	dateRange	!< *today*	30	false	false

Local Users

Disabled Guest Accounts

Disabled Guest Accounts : Local User

Shows all guest accounts that have been disabled.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-501	false	false
Account Is Disabled	hidden	boolean	=	true	false	false

Non-Disabled Guest Accounts

Non-Disabled Guest Accounts : Local User

Shows all guest accounts that have not been disabled.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-501	false	false
Account Is Disabled	hidden	boolean	=	false	false	false

Non-renamed Administrator Accounts

Non-Renamed Administrator Accounts : Local User

Shows all administrator accounts that have not been renamed.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-500	false	false
SAM Account Name	hidden	string	=	Administrator	false	false

Non-Renamed Guest Accounts

Non-Renamed Guest Accounts : Local User

Shows all guest accounts that have not been renamed

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-501	false	false
SAM Account Name	hidden	string	=	Guest	false	false

Renamed Administrator Accounts

Renamed Administrator Accounts : Local User

Shows all administrator accounts that have been renamed

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-500	false	false
SAM Account Name	hidden	string	<>	Administrator	false	false

Renamed Guest Accounts

Renamed Guest Accounts : Local User

Shows all guest accounts that have been renamed.

Parameters:

name	use	parameter type	operator	value	multivalue	wildcards
Is Current	hidden	boolean	=	true	false	false
Account SID	hidden	string	=*	S-1-5-21-%-501	false	false
SAM Account Name	hidden	string	<>	Guest	false	false

Troubleshooting

ScriptLogic Corporation has a library of articles in its Knowledge Base, which may provide an answer to a problem you are experiencing. Before calling technical support, check to see if your problem is documented here. You might also browse the Discussion Forums to see if anyone else is experiencing the same issue.

http://www.scriptlogic.com/support

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