

Automated Support Infrastructure Asset Management Report Module User Guide

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Introduction

The asset management report module (AMRM) makes the task of preparing asset reports easy and straightforward.

Defining a report and saving it for future use is a simple process carried out via a browser-based graphical user interface. Typically, this takes no more than 1-2 minutes.

Reports are sent to one or more designated recipients via e-mail as HTML attachments with or without graphics.

Logging on

To access the ASI asset management report module from any device with Internet access, start-up your browser and enter the following URL in the address box:

https://nanoheal.org/

Substitute nanoheal.org with the URL of the ASI server your sites log to.

After you press enter, the logon screen will appear. Enter your user name and password, and click on the "OK" button or press the Enter key on your keyboard.

This will take you to the Welcome page (See figure below). You are now ready to start using the ASI asset report module.

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Welcome - What would you like to do?



- Use the dashboard
- Perform a management, maintenance, or support action
- Take remote control of a system
- Manage Microsoft software updates
 Provision and meter applications



- View Microsoft patch status
- Look at system events
- Run an event report
- Look at system asset information
- Run an asset query
- Run an asset report



- Manage alerts
- View a listing of all sites and systems
- Update ASI client
- Manage user accounts on ASI server
- Access online documentation

At the top right-hand corner of every page on the ASI server, under the navigation bar, you will find the following link User: < name of user currently logged in > [Log in as new <u>user</u>] . When you click on the [<u>Log in as new user</u>] link, the logon screen will appear. Enter another user name and password, and click on the "OK" button or press the Enter key on your keyboard. You will now be logged onto the ASI server as the new user.

Asset management reports module navigation

You can access the AMRM by clicking on the Run an asset report link under the View Information heading on the Welcome page (See figure above), or by clicking on the <u>reports</u> link in the **assets** navigation bar located on the upper right-hand corner of every page of the ASI server extended interface.

Doing this will take you to the Asset Reports page where you can retrieve asset report entries using the powerful the Search Options panel, and take action on asset reports, including adding, editing, copying, deleting, and enabling/disabling asset reports.

At the top of the page, just above the Search Options panel (see figure below) you will find the following links to help you navigate the page and perform actions on groups of asset reports:

[top | bottom | control | table | manage | add]

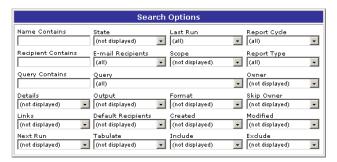
Asset Reports

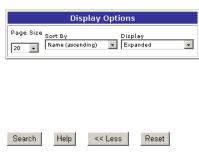
user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

Click on the manage link below to perform management actions (e.g. edit) on multiple reports.

Clicking on the control and table links will take you to the beginning of the Search Options panel, and the report list, respectively.

[top | bottom | control | table | manage | add]





[top | bottom | control | table | manage | add]

Asset Reports (33 found)						
Action	<u>Name</u>	Query	When	<u>Last</u> <u>Run</u>	E-mail Recipients	Report Type
[run] [copy] [edit] [delete] [enable]	Device Profiles - Clients		09:00 Monthly 15			status report

Adding and saving an asset report

To add a report, you click on the <u>add</u> link at the top of the Asset Reports page. Doing this will take you to the Add an Asset Report page, shown below.

AUTOMATED SUPPORT INFRASTRUCTURE (ASI) ASSET MANAGEMENT REPORT MODULE USER GUIDE

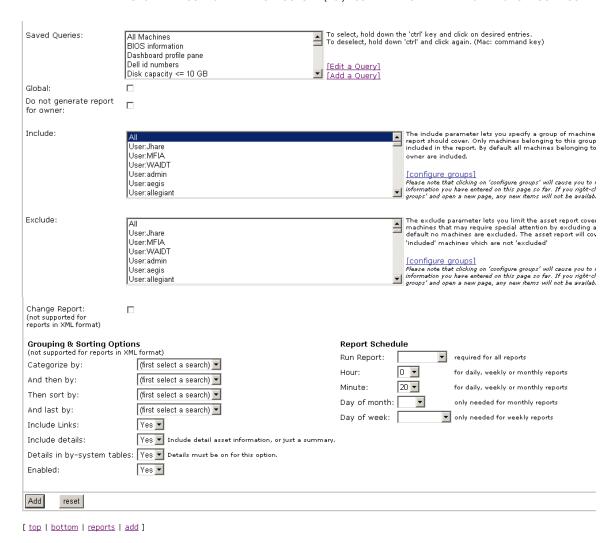
dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

Add an Asset Report

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

[top | bottom | reports | add]

Add a Report			
Report title:			
Report format:	HTML w/o Charts		
Report output:	Send as email		
E-mail recipients:	Enter all the recipients e-mail addresses separated by commas.		
Default e-mail recipients:	Yes Add default email list members to the list of e-mail recipients.		
Include user in email subject:			
Additional text to be added to the subject line:			
	Use the fields in this section only if you select XML for report format		
XML FTP Username:			
XML FTP Password:			
Verify FTP Password:			
XML FTP URL:	For example, ftp.yoursite.com/path/to/dir		
	Please note that you do not need to include a $m{f}$ as the last character in the FTP UF		
XML Filename:			
	Supported filename variables: %i = min, %h = hour, %j = day, %m = month, %Y = year, %q = queryname, %u = username For example: %m_%j_%Y_%u.xml could result in the following file name: 08_25_05_Hardware-HFN.xml In the filename, you do not have to include the .xml file extension.		
XML FTP Passive Mode:	▼		
	When passive FTP mode is enabled, the file transfer is initiated by the ASI client, instead of the FTP server. It may be necessary for systems behind a firewall. By default Passive FTP is enabled.		



The main report definition steps are:

- 1) Enter a report title. For reports sent as attachments to an e-mail message, this will appear in the e-mail message subject line and at the top of the e-mail message containing the report. It will also be the name which you will use to retrieve it to either run it or edit it
- 2) Select a report format. You have five possible choices:
 - HTML or MHTML without charts
 - HTML or MHTML with pie charts
 - HTML or MHTML with bar charts (horizontal)
 - HTML or MHTML with column charts
 - XML

Please note that if you select the MHTML option, the report will be packaged as a form of encapsulated file sent as attachments to e-mail messages commonly known as MHTML (see RFC 2557). This means that recipients of reports in MHTML format will be receiving the report text and graphics as opposed to reports in HTML format where the graphic elements reside on the ASI server and are downloaded whenever a report is viewed.

MHTML is a relatively new technology. Most popular email clients support MHTML reasonably well. We know it works with recent versions of Microsoft Outlook, Outlook Express, Pegasus and Eudora. However, MHTML is not yet supported by Mozilla Mail and Netscape Messenger.

3) Decide whether the report should be sent via e-mail (select the Send as email option from the pull-down list next to the Report Output label), published on the ASI information portal (select the Publish on information portal option from the pull-down list next to the Report Output label), or sent to an FTP server (available only if you select XML as the asset report's format) (select the FTP (XML Only) option from the pull-down list next to the Report Output label)

Please note that if you select XML as the asset report's format, you need to select the FTP (XML Only) output option.

- 4) E-mail recipients fall in two categories:
 - Those you enter separated by commas in the box next to the Email recipient(s) label, if any, and
 - The e-mail recipients in the default e-mail list for the account you logged in under, if the To default email recipients option is enabled.

For example, suppose you have defined the following reports:

- Report1: global, Email recipients = "global@foo.com", To default email recipients
 Yes
- Report2: local to "user", Email recipients = "", To default email recipients = checked
- Report3: global, Email recipients = "global@foo.com", To default email recipients
 Yes
- Report3: local to "user", Email recipients = "jim@bar.com", To default email recipients = Yes
- Report4: global, email recipients = "master @ foo.com", To default email recipients =No

and the default e-mail list for the account contains the following address:

■ "joe@bar.com"

Then when the reports for "user" run:

- Report1 will go to global@foo.com and joe@bar.com
- Report2 will go to joe@bar.com
- Report3 will go to jim@bar.com and joe@bar.com
- Report4 will go to master@foo.com

Note that because there is a copy of Report3 is local to user, and jim@bar.com is entered in the box next to the **Email recipient(s)** label, the entry in the local copy of Report3, the one "user" sees take precedence over the one entered in the box next to the **Email recipient(s)** label in the global version of Report3.

- 5) If you choose to have the asset report you re defining to be delivered via e-mail, you can customize the e-mail message in two ways:
 - You can include the name of the user for whom the report is produced in the subject line of the e-mail message delivering the asset report by clicking in the box to the right of the Include user in email subject label

Please note that when a global asset report runs as scheduled, it will be automatically be produced for all users defined on your ASI server covering only the sites they have access to. If the global report has the Include user in email subject option enabled, the e-mail messages delivering the copies of the asset report produced for the users on the ASI server will include the name of each user in the e-mail message subject line. For example, when global report A is produced for users X, Y, and Z, and the Include user in email subject option is enabled the e-mail message delivering report A to user X, will include user:X in the subject line, etc., etc.

- You can add text to be included in the subject line of the e-mail message delivering the asset report by clicking in the box to the right of the Additional text to be added to the subject line: label, and entering the custom text in the box to the right of the check box.
- 6) If you select XML as the asset reports' format, the report will be sent to an FTP server, and you will need to enter the following information:
 - FTP Username:
 - FTP Password:
 - FTP URL:

For example, ftp.yoursite.com/path/to/dir

Please note that you do not need to include a / as the last character in the FTP URL.

XML Filename

Supported filename variables: %i = min, %h = hour, %j = day, %m = month, %Y = year, %q = queryname, %u = username

For example: %m_%j_%Y_%q-%u.xml could result in the following file name: 08 25 05 Hardware-HFN.xml

In the filename, you do not have to include the .xml file extension.

FTP Passive Mode:

When passive FTP mode is enabled, the file transfer is initiated by the ASI client, instead of the FTP server.

It may be necessary for systems behind a firewall. By default Passive FTP is enabled.

- 7) Select an asset query whose results will provide the asset report's content from the list next to the Saved Queries: label.
- **8)** Privileged users can define a report to be either local or global by checking the checkbox to the right of the Global label.

Privileged users are the only ones that can create reports that are global. Non-privileged users don't see the Global checkbox. Global reports can be seen by all users with one exception: A user with a local report with the same name as a global report will see the local report instead of the "global" one. In general, a privileged user will create global report (the default setting) if he/she wants other users to be able to use the report. If he/she wants to create a report for administrative or testing purposes, he/she would create a local report.

You should note that for global reports, there is only the one record. Any changes a privileged user makes to the global report will impact all users. If you want to change a global report for testing or administrative purposes before making any changes you should make a duplicate of the report, and mark that copy as local (i.e. uncheck the global box).

- 9) If you do not want the asset report you are adding to be generated for the user currently logged in, the owner of the report, click in the box to the right of the Do not generate report for owner label. Please note that this configuration option is available only if the logged in user has the right to define global reports
- **10)** You can use the Include, and Exclude configuration parameters to restrict the coverage of the asset report you are defining to as few as a single system.

The Include parameter lets you specify group(s) of machines that the report should cover. Only machines belonging to the selected group(s) can be included in the report. A group can be a single machine or all machines accessible by the logged in user. By default all machines accessible by the logged-in user are included.

The Exclude parameter lets you specify group(s) of machines that the asset report should not cover. Machines belonging to the selected group(s) will be excluded from report coverage. A group can be a single machine or all machines accessible by the logged in user. By default, no machines are excluded.

The Include parameter overrides the Exclude parameter. This means that machines selected via the Include parameter will be covered by the report even if they are excluded via the Exclude parameter.

- **11)** Decide on categorization of report output. Click on the down arrow next to the Categorize by, And then by, Then sort by, and And last by labels. Any of the asset items selected to be displayed in the output of the asset query used for the report can be used as group-by and sort parameters.
- **12)** Use the Links configuration parameter to exclude/include from an asset or asset change report links to the detail asset information for systems, and asset information items and groups included in the report. This configuration option lets you easily produce asset reports that you can distribute to your end-users without giving them access to your ASI server. For example, you would set Links to Yes, when creating an asset, or asset change report that you want to post on the ASI information portal.
- 13) Choose whether to include detail information in your report. Detail information will be included in your report if you select yes from the pull-down menu next to the Include Details box. When this option is selected, the report will contain the results of the asset query used to retrieve records fort the report including a link to the Asset Detail page for each system with asset information in the report output.
- **14)** Select a schedule for the report. This step consists of two parts:
 - **a.** Decide whether the report should be produced daily, weekdays, weekly, monthly, weekdays, or immediately.
 - Reports with a weekday schedule are produced daily from Monday to Friday.
 - b. For asset reports produced on a daily, weekdays, weekly, monthly, or weekdays cycle, you will select the exact time and date when you want the report produced during the selected cycle. For reports to be produced immediately, you simply select the period of time to be covered by the report.

Please note that the definition of a report with an "Immediate" run schedule will be deleted right after the report is run. This is done to avoid cluttering the report list with reports that have a one-time use. This means, however, that if you change the schedule of a periodic report to run the report immediately, its definition will be deleted as soon as it is run.

If you want to run a scheduled report once immediately, you should click on the [run] link to the left of its name on the Asset Reports page. When you do this, a temporary immediate report with (temp) appended at the end of the report title is created. Once it runs, like all immediate reports it is deleted.

Once step 8) is completed, pressing the Submit button will store the report definition on the log database server and take you to the Asset Report Added page shown below.

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October 04, 2002 User: hfn

Asset Report Added

Report Monthly Installed Software Report created successfully.

Return to the Report List.

From there you can go back to the Asset Reports page, or other modules of the ASI Asset management facility.

Once a report is created as described above, you will be able to access the report definition and make any changes by going to the Asset Reports page and clicking on the [edit] hyperlink to the left of the selected report's title.

Asset change reports

To produce an asset change report, you should click on the check box to the right of the Change Report label in the Add an Asset Report page.

Doing that, changes the Add an Asset Report page to the following:

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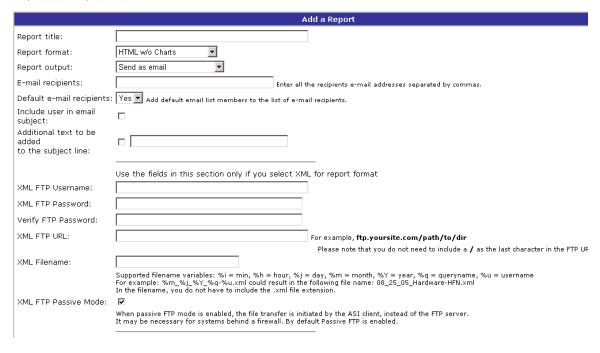
AUTOMATED SUPPORT INFRASTRUCTURE (ASI) ASSET MANAGEMENT REPORT MODULE USER GUIDE

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

Add an Asset Report

[top | bottom | reports | add]



Saved Queries:	BIOS information Dashboard profile pane Dell id numbers	select, hold down the 'ctrl' key and click on desired entries. deselect, hold down 'ctrl' and click again. (Mac: command key) dit a Query] dd a Query]
Global:		
Do not generate report for owner:		
Include:	All User:Jhare User:MFIA User:WAIDT User:admin User:aegis User:allegiant	The include parameter lets you specify a group of machine report should cover. Only machines belonging to this group included in the report. By default all machines belonging to owner are included. [configure groups] Please note that clicking on 'configure groups' will cause you to information you have entered on this page so far. If you right-c groups' and open a new page, any new items will not be available.
Exclude:	All User:Jhare User:MFIA User:WAIDT User:admin User:aegis User:allegiant	The exclude parameter lets you limit the asset report cove machines that may require special attention by excluding a default no machines are excluded. The asset report will confiduded machines which are not 'excluded' [configure groups] Please note that clicking on 'configure groups' will cause you to wind the second of this page so far. If you right-configure groups' and open a new page, any new items will not be available.
Change Report: (not supported for reports in XML format)	Start Date: enter dates in mm/dd, mm ent Date: Output: Start-End difference	/dd/yy, or mm/dd hh:mm format late asset change reports.
Grouping & Sorting Op	<u> </u>	Report Schedule
(not supported for reports in		Run Report: required for all reports
Categorize by:	(first select a search)	Hour: 0 v for daily, weekly or monthly reports
And then by:	(first select a search)	Minute: 20 v for daily, weekly or monthly reports
Then sort by:	(first select a search)	Day of month: only needed for monthly reports
And last by:	(first select a search)	Day of week: only needed for weekly reports
Include Links:	Yes -	
Include details:	Yes ▼ Include detail asset information, or just a summary	
	Oles: Yes Details must be on for this option.	
Enabled:	Yes 🕶	
Add reset		
[top bottom reports	I add 1	

First, you choose the asset query you want to use to select the system(s) whose asset change information you want to retrieve from the pull-down list next to the Select Query label. Next, you select the time period for which you want the information:

- Decide whether the report should be produced daily, weekdays, weekly, monthly, weekdays, or immediately.
- Reports with a weekday schedule are produced daily from Monday to Friday.
- For reports produced on a daily, weekdays, weekly, monthly, or weekdays cycle, you will select the exact time and date when you want the report produced during the selected cycle.
- For reports to be produced immediately, enter the start and end dates you want the report to cover in the boxes to the right of the Start Date and End Date labels, respectively. If you leave these fields empty, the start and end dates for each system

selected by the query you chose will be the first and last date, respectively, on which asset information was collected for each system by the ASI client.

The last step before submitting the asset change report is to select the asset change report output format using selecting it from the pull-down list to the right of the Output label. Here, you decide whether you want the asset change report to include only the changes between the asset change report start and end date (Start-End difference), or the log of all changes that occurred between the asset change report start and end dates (Log of changes). The default output format is Start-End difference.

Please note that the only configuration parameters that you need to define for an asset change report are:

- Report Title
- Report Output
- Global
- Email Recipients
- Default Email Recipients
- Saved Queries
- Change Report
- Start Date (only for immediate reports)
- End Date (only for immediate reports)
- **Report Schedule** (all parameters in this area, only for daily, weekly, and monthly reports)
- Links

Report output

AMRM reports are in HTML format, with or without graphics. They are sent to designated recipients as attachments to e-mail messages.

You can run any of the reports in the Asset Reports page on demand at any time by simply clicking on the <u>[run]</u> link to the left of its name. Doing this will generate the following page.

November 17, 2002 User: corpink

Asset Report Running

The report Installed Programs Report is being run and will be emailed shortly

Return to the Report List.

By default, entries in the detail section of an asset report are ordered to reflect the categorization and sorting parameters you defined in the report's configuration. For example, suppose you defined an asset report where results are to be grouped by processor family, then by amount of RAM, and then sorted by IP address. Records in the detail section of the report will be ordered first by processor family. Within each processor family grouping they will be grouped by RAM size. Records in each RAM size grouping will be sorted by IP address in ascending order.

Clicking on a column heading in the detail section of an asset report will cause the asset query used to retrieve records for the report to be executed. The query results will be sorted in descending order based on the value of the asset information tree item whose column heading you clicked on.

We should also note that execution of the asset query will cover all the sites accessible by the user currently logged in.

For example, assume you are viewing the report "Disk Capacity Utilization – latest" produced for site A, and you are logged on as a user that can access information about sites A, B, and C. If you click on the heading "Percentage Free" (which reports the amount of free disk capacity on disk drives), the asset query "Disk Capacity Utilization – latest" will be executed and will report on disk drive capacity utilization at sites A, B, and C. The query results will be sorted in ascending order based on the value of the "Percentage Free" asset tree information item.

Managing asset reports

Clicking on the <u>manage</u> link found in the line of links just above the Search Options panel in the Asset Reports page, will take you to the Manage Asset Reports page shown below.

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user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

Manage Asset Reports

[top | bottom | reports | add]

What do you want to do?

- 1. Edit Multiple Reports
- Enable/Disable Multiple Reports
- 3. Delete Multiple Reports
- 4. Create A New Asset Report
- 5. Asset Reports Run Within the Past Two Weeks
- 6. Asset Reports Scheduled to Be Run During the Next Two Weeks
- 7. Asset Reports Modified Within the Past Month 8. Back to List Asset Reports Page
- 9. Asset Reports Default View

[top | bottom | reports | add]

From this page, you can perform the following actions, or access the following information about asset reports:

- Edit Multiple Reports
- Enable/Disable Multiple Reports
- Delete Multiple Reports
- Create A New Asset Report
- Asset Reports Run Within the Past Two Weeks
- Asset Reports Scheduled To Run During the Next Two Weeks
- Asset Reports Modified Within the Past Month
- Back to List Asset Reports Page
- Asset Reports Default View

In the remainder of this section, we will describe in some detail actions performed on multiple reports. Actions that can be performed on multiple reports at the same time are:

- Edit Multiple Reports
- Enable/Disable Multiple Reports
- Delete Multiple Reports

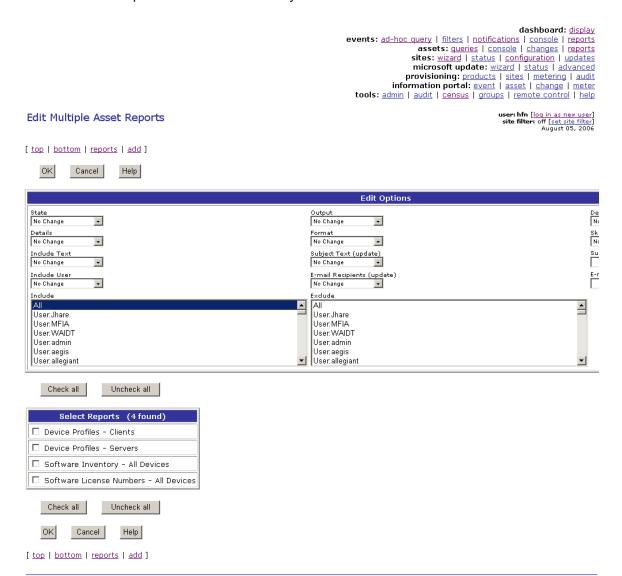
When you click on the link for any of the above actions on the Manage Asset Reports page, that action will be performed on the asset reports currently **visible** (as determined by the *Page Size* parameter in the Display Options panel) on the Asset Reports page, even if the number of reports retrieved is larger.

This means that if you want the action selected on the Manage Asset Reports page to be performed on all asset reports currently **retrieved**, you have to set the *Page Size* parameter in the Display Options panel to a value equal to or greater than the number of asset reports retrieved.

The pages displayed after you click on any one of the actions that can be performed on multiple reports have a similar structure (see below):

- In the upper half you will find the actions you can take
- In the bottom half you will find the list of asset reports on which you can take the action

In all cases, **first** you select the asset reports you want to take the action on, **then** you enter the configuration changes and perform the actions on the selected reports. Please note that if you reverse the order of these operations, no configuration changes, or actions will be performed on the selected systems.



AUTOMATED SUPPORT INFRASTRUCTURE (ASI) ASSET MANAGEMENT REPORT MODULE USER GUIDE

 $\textbf{dashboard:} \ \underline{\text{display}}$

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

Enable/Disable Multiple Asset Reports

[top | bottom | reports | add]





dashboard: display

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

Delete Multiple Asset Reports

[top | bottom | reports | add]





Editing asset reports

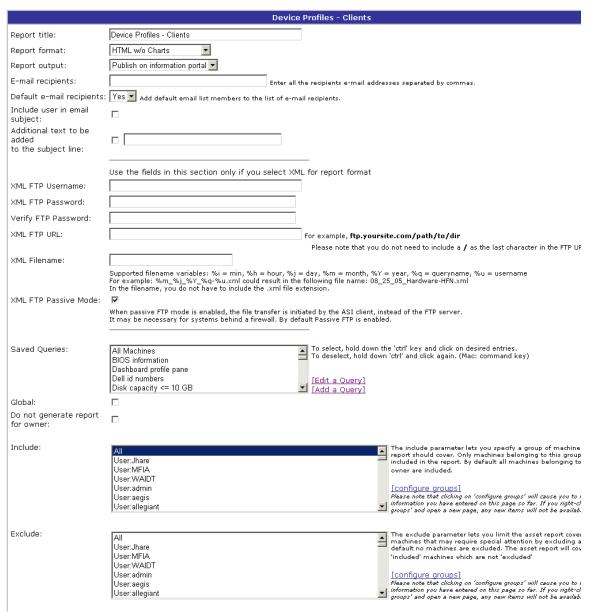
Clicking on the [edit] hyperlink to the left of a report's title in the Asset Reports page will take you to the Edit an Asset Report page shown below.

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

Edit an Asset Report

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

[top | bottom | reports | add]



	Change Report: (not supported for reports in XML format)			
	Grouping & Sorting Option (not supported for reports in XML Categorize by: And then by: Then sort by: And last by: Include Links: Include details: Details in by-system tables: Enabled:	format) (first select a search) (first select a search) (first select a search) (first select a search) Yes Indude detail asset information, or just a summary.	Report Schedule Run Report: Hour: Minute: Day of month: Day of week:	required for all reports for daily, weekly or monthly reports for daily, weekly or monthly reports only needed for monthly reports only needed for weekly reports
	Add reset			
[top bottom reports add]				

On the Edit an Asset Report page, you can modify all of a report's configuration parameters as defined in the Add a Report section of the Asset Reports page. We described their use in the <u>Adding and Saving a Report</u> section of this document.

Clicking on the Submit button will take you to the Asset Report Updated page shown below. From there you can go back to the Asset Reports page, or other modules of the ASI Asset management facility.

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

Asset Report Updated

Report Microsoft License Numbers updated successfully.

Return to the Report List.

November 17, 2002 User: hfn

Duplicating asset reports

To make the process of creating asset reports more efficient, you can use the duplicate feature.

For example, you might want to create monthly inventory reports that are sent to different clients.

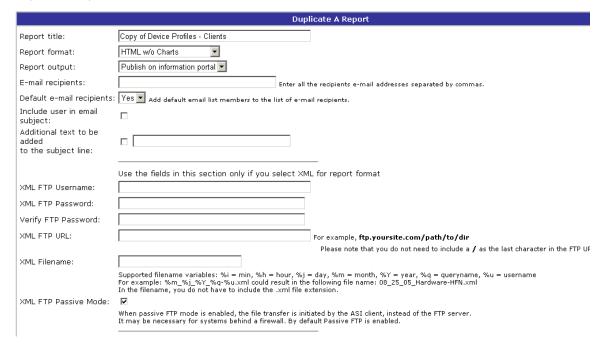
To do this, first you would create asset queries that retrieve the latest asset information for individual clients using the Duplicate an Asset Query module described in the Duplicating an Asset Query section of the Asset Management User Guide.

Then, you would you would click on the [duplicate] hyperlink to the left of the Monthly Inventory Report report. Doing this will take you to the Copy an Asset Report page like the one shown below.

Copy an Asset Report

user: hfn [log in as new user] site filter: off [set site filter] August 05, 2006

[top | bottom | reports | add]



On the Copy an Asset Report page, you can modify all of a report's configuration parameters as defined in the Add a Report section of the Asset Reports page. We described their use in the <u>Adding and Saving a Report</u> section of this document.

In this instance, you would change the name of the report to reflect the systems whose inventory information it will report. Next, you would change the asset query selecting the corresponding asset query from the pull-down list next to the label Saved Queries.

You would then change the schedule to avoid production of each report at the same time because this would risk unbalancing load on the ASI server.

At this point, you would be done and clicking on the Submit button will take you to the Report Duplicated page shown below.

AUTOMATED SUPPORT INFRASTRUCTURE (ASI) ASSET MANAGEMENT REPORT MODULE USER GUIDE

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

Asset Report Duplicated

Report Hardware Report - latest created successfully.

Return to the Report List.

Deleting asset reports

To delete a report, go to the Asset Reports page and click on the [delete] link under the **Action** heading to the left of the report you want to delete. This will take you to the Confirm Asset Report Delete confirmation page shown below.

dashboard: display
events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: wizard | status | configuration | updates
microsoft update: wizard | status | advanced
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | audit | census | groups | remote control | help

Confirm Asset Report Delete

Do you really want to delete Weekly Installed Software Report?

[Yes] [No]

October 04, 2002 User: hfn

November 17, 2002 User: hfn

Confirmation of a report deletion action will take you to the Asset Report Deleted page shown below. From there you can go back to the Asset Reports page, or other modules of the ASI asset management facility.

events: ad-hoc query | filters | notifications | console | reports
assets: queries | console | changes | reports
sites: configuration | updates
provisioning: products | sites | metering | audit
information portal: event | asset | change | meter
tools: admin | census | help

October 04, 2002 User: hfn

Asset Report Deleted

Report deleted successfully

Return to the Report List.

You cannot delete reports that you did not create. If you attempt to do that the page shown below will appear.

Confirm Asset Report Delete

October 28, 2002 User: corpink

HP Default Printer Report - CI cannot be deleted because you did not create it.

Help system

Clicking on the Help button found to the right of the Search Options panel, under the Display Options panel on the Asset Reports page, will take you to the Asset Reports Help page, where you will find detailed information about all of the parameters in the Search Options and the Display Options panels, and important notes about the ASI assets reports module.

> dashboard: display events: ad-hoc query | filters | notifications | console | reports
> assets: queries | console | changes | reports
> sites: wizard | status | configuration | updates
> microsoft update: wizard | status | advanced provisioning: products | sites | metering | audit information portal: event | asset | change | meter tools: admin | audit | census | groups | remote control | help

> > user: hfn [log in as new user] site filter: off [set site filter] August 02, 2006

Welcome - What would you like to do?



- Use the dashboard
- Perform a management, maintenance, or support action Take remote control of a system
- Manage Microsoft software updates Provision and meter applications



- <u>View Microsoft patch status</u>
- View alerts
- Look at system events
- Run an event report
- Look at system asset information
- Run an asset query
- Run an asset report



- Manage alerts
- View a listing of all sites and systems
- Update ASI client
- Manage user accounts on ASI server
- Access online documentation

ASI user guides are accessible via the Help Index page, shown below. You can reach it, by clicking on the Access online documentation link under the Use Tools heading on the Welcome page, or in the tools: navigation bar found at the upper right-hand corner on any page on the ASI server.

user: hfn [log in as new user] site filter: off [set site filter] November 16, 2003 Help Index

ASI Event Log Management User Guide

General information about using the event log management facility, in PDF form

ASI Support Ouery Module User Guide

General information about using automated knowledge base queries, in PDF form

ASI Event Log Management Report Module User Guide
General information about using the event log management facility report module, in PDF form

ASI Asset Management User Guide

General information about using the asset management facility, in PDF form

ASI Asset Management Report Module User Guide

General information about using the asset management facility report module, in PDF form

ASI Site Management User Guide

General information about using the ASI site management facility, in PDF form

ASI Information Portal User Guide

General information about using the ASI Information Portal facility, in PDF form

Filter Examples

Listing of currently available event filters, in Microsoft Word form

ASI Pre-defined Notifications

Listing of currently available event notifications, in Microsoft Word form

ASI Pre-defined Reports

Listing of currently available event reports, in Microsoft Word form

ASI Scrip Index
Listing of currently available scrips ordered by number with links to Scrip detail log help pages

From here, clicking on any of the links will take you to the help system section corresponding to the label of the link. For example, the link ASI Event Log Management Report Module User Guide will take you to a copy of this ASI asset management report module user guide in Adobe Acrobat PDF file format.

This guide and all the other documents listed under the help system are available for download in PDF format except for the Filter Examples, ASI Pre-defined Notifications, ASI Pre-defined Reports, documents, which are downloadable in Microsoft Word format. The **ASI Scrip Index** is a link that takes you to the Scrip Index page where all user configurable Scrips are listed in table format. Clicking on the petall button in the right-most column of a Scrip's entry in the table, takes you that that Scrip's detail log help file.

Pre-defined asset reports

The following table lists the pre-defined reports available with the current release of the AMRM and some of their default settings.

<u>Name</u>	<u>When</u>	Report Type
Device Profiles - Clients	09:00 Monthly 15	status report
Device Profiles - Servers	15:30 Monthly 15	status report
Disk Capacity Utilization Report	01:30 Monthly 15	status report
Disk Capacity Utilization Report - XML	01:40 Monthly 15	status report
Hardware Report	00:30 Monthly 15	status report
Hot Fixes	05:00 Monthly 15	status report
HP Default Printer Report	04:30 Monthly 15	status report
Installed Programs	05:30 Monthly 15	status report
Installed Programs - by machine	16:00 Monthly 15	status report

<u>Name</u>	<u>When</u>	Report Type
Installed Programs - by site	05:40 Monthly 15	status report
Master Network Software List	06:30 Monthly 15	status report
Microsoft License Numbers	03:00 Monthly 15	status report
Microsoft Software Updates and Patches Installed	14:30 Monthly 15	status report
Microsoft Updates and Patches - by upd descr	14:40 Monthly 15	status report
Network CD-ROM List	08:00 Monthly 15	status report
Network Equipment Hard Drive List	07:00 Monthly 15	status report
Network equipment hard drive list - local HD	07:20 Monthly 15	status report
Natural Equipment Operating System List	14:00 Monthly 15	ctatus roport
Network Equipment Operating System List Network Equipment RAM Table	13:30 Monthly 15	status report status report
Network Protocol and Services	12:30 Monthly 15	status report
Networking	12:00 Monthly 15	status report
Network Equipment Processor Table	06:00 Monthly 15	status report
Operating System Report	02:30 Monthly 15	status report
Printers	11:00 Monthly 15	status report
Software Inventory - All Devices	10:30 Monthly 15	status report
Software Inventory - Servers	10:00 Monthly 15	status report
Software License Numbers - All Devices	08:30 Monthly 15	status report
Software License Numbers - Servers	09:30 Monthly 15	status report
Start-up Environment Report	01:00 Monthly 15	status report
System Identity	13:00 Monthly 15	status report
System Identity - site-location	15:00 Monthly 15	status report
System Identity - site-location-user	15:10 Monthly 15	status report
System Summary	00:00 Monthly 1	status report
System summary - II	00:10 Monthly 1	status report
Cystom summary - II	OO. TO PROTEIN I	status report