REPORT MANAGER

Patch Status Report

Issued: April 11, 2012

N-able

Patch Status Report

This report provides details of the current patch status of devices including the count of installed patches and the age of each missing and failed patch.

Requirements

The minimum Report Manager release to run this report is 3.2 GA (3.2.0173).

N-central Dependencies

Patch Status service

Files Included

This package contains the following:

- The custom report file (Patch Status Report.rdl)
- A configuration file (Patch Status Report Parameters.xml), which will configure the UI control parameters for the report when uploaded
- A sample of the report (Patch Status Report.pdf)
- Report Parts (Patch Status Parts.rpz). For more details on Report Parts, refer to the *Creating Custom Reports* section in the **Report Manager** online help.

Uploading the Files to Report Manager

The RDL and Report Parts files included in this package are ready to be uploaded to Report Manager. Each RDL file also has a corresponding XML file that configures the UI control details.

1. Sign in to the Report Manager Administration Console.
2. Click **Custom Report Management**.
3. Click **Upload Custom Report**.
4. Click **Browse** to navigate to the file you want to upload.

To upload a report and configure UI controls using a configuration file

1. Select the RDL file and click **Open**.
2. Select the **Upload a Config File** check box.
3. Click the **Browse** button that appears and navigate to the XML configuration file that corresponds to the RDL file you are uploading.
4. Select the configuration file and click **Open**.
5. Click **Next** to upload the report with the UI controls configured.

To upload Report Parts

1. Select a report part or parts file and click **Open**. A single report part is contained in an RSC file; multiple parts are packaged together in an RPZ zip file.
2. Click **Next** to upload the report parts.
3. Report Manager detects the file extension and prompts you for a description of the report part. When parts are uploaded in a zip file, the description is set automatically and this step will be skipped.
4. If applicable, in the **Report Description** field, type a description for the report part and click **Save**.

   *The screen displays a success page and redirects you to the **Custom Report Management** screen.*

Modifying the Report in Report Builder

For further instructions to modify the report in Report Builder, refer to the *Creating Custom Reports* section in the **Report Manager** online help.

Report Parts

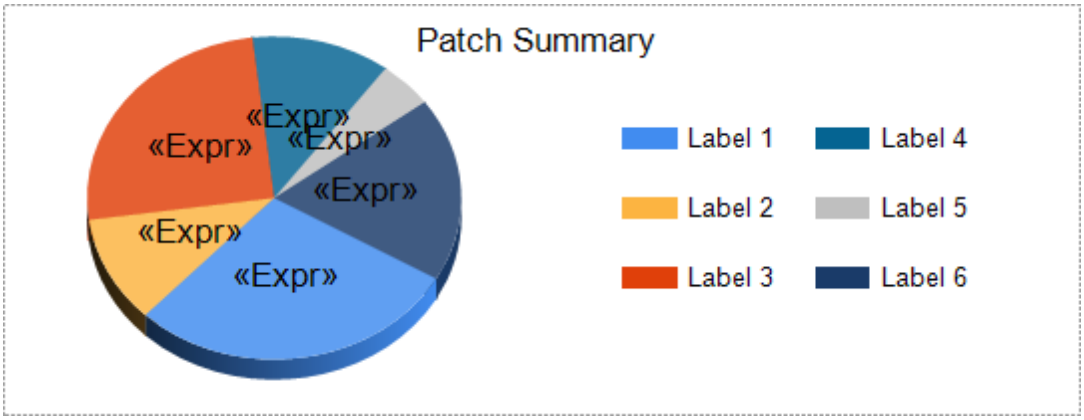
Eight new report parts have been included in this package for your use in custom report creation.

Patch Summary

Type of Part: Chart

Name to Search on in Report Part Gallery:

PatchStatus_Chart_PatchSummary_SQL

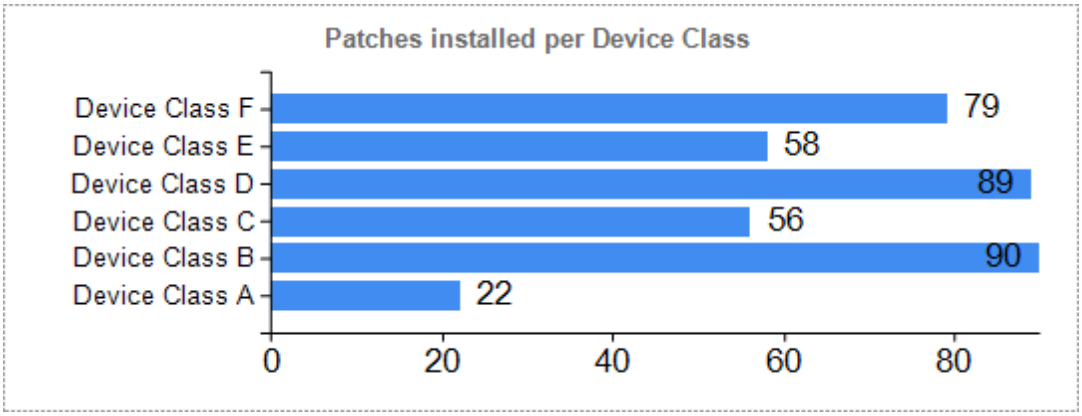


Patches Installed by Device Class

Type of Part: Chart

Name to Search on in Report Part Gallery:

PatchStatus_Chart_PatchInstalledByDeviceClass_SQL

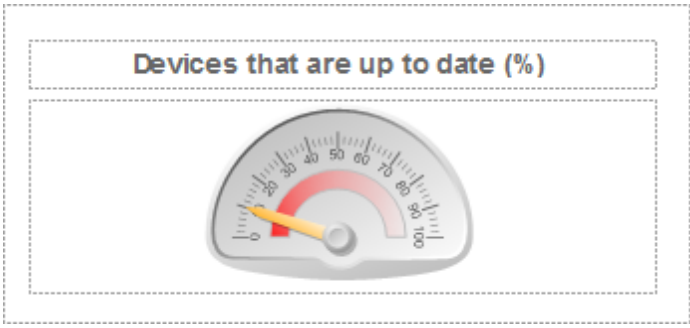


Devices that are Up to Date with Patches

Type of Part: Gauge

Name to Search on in Report Part Gallery:

PatchStatus_Gauge_DevicesUpToDate_SQL

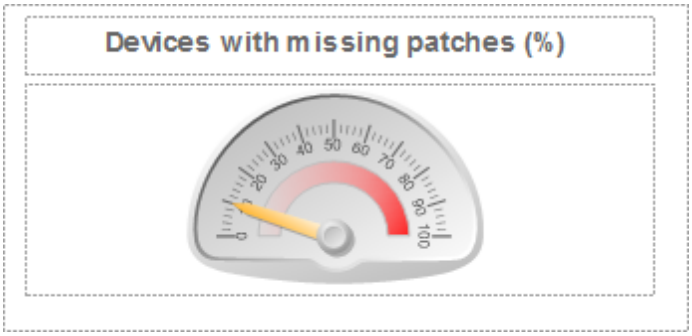


Devices with Missing Patches

Type of Part: Gauge

Name to Search on in Report Part Gallery:

PatchStatus_Gauge_DevicesWithMissingPatches_SQL



Type of Part: Table

Name to Search on in Report Part Gallery:

PatchStatus_Table_DevicesWithMissingPatches_SQL

Devices With Missing Patches

This section details the missing patches per device as of the end date of the report. Age is the number of days from the release date of the patch until the end of the reporting period. Patches older than 60 days will be highlighted in red; those between 30 and 60 days old will be highlighted in orange.

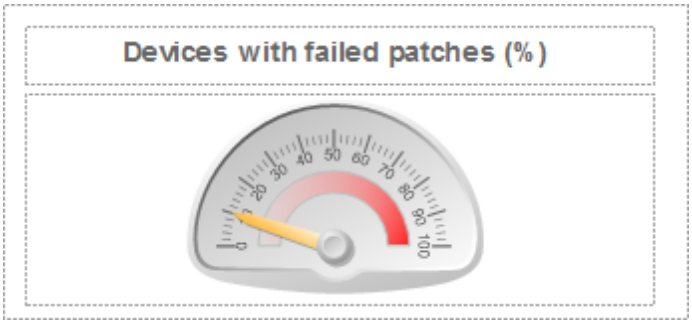
Device Class	Device Name	Category	Name	Age
[Device_Class]	[DeviceName]	[Patch_Category]	[Patch_Name]	im(Ag

Devices with Failed Patches

Type of Part: Gauge

Name to Search on in Report Part Gallery:

PatchStatus_Gauge_DevicesWithFailedPatches_SQL



Type of Part: Table

Name to Search on in Report Part Gallery:

PatchStatus_Table_DevicesWithFailedPatches_SQL

Devices With Failed Patches

This section details patches per device that have failed to install as of the end date of the report. Age is the number of days from the release date of the patch until the end of the reporting period. Patches older than 60 days will be highlighted in red; those between 30 and 60 days old will be highlighted in orange.

Device Class	Device Name	Category	Name	Age
[Device_Class]	[DeviceName]	[Patch_Category]	[Patch_Name]	im(Ag

Patches Per Device

Type of Part: Table

Name to Search on in Report Part Gallery:

PatchStatus_Table_PatchesPerDevice_SQL

Patches Installed Per Device

This section lists all Windows devices being monitored for Patch and the count of patches installed during the specified report period.

Device Class	Device Name	Count
[Device_Class]	[DeviceName]	talled_P

Order and Configuration of UI Controls

Order and Configuration of UI Controls

Prompt	Parameter Name	Parameter Type	Hints
Start Date	StartDate	Date	Specify a start date for the reporting period. The reporting period starts at 12:00 am on the selected start date, unless a start time is specified for time based SLA breakdowns.
End Date	EndDate	Date	Specify an end date for the reporting period. The reporting period ends at 11:59 pm on the selected end date, unless an End Time is specified for time based SLA breakdowns.
Customer	Customer_ID	Customer List	Select the customer for which you would like to generate the report.

Disclaimer

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