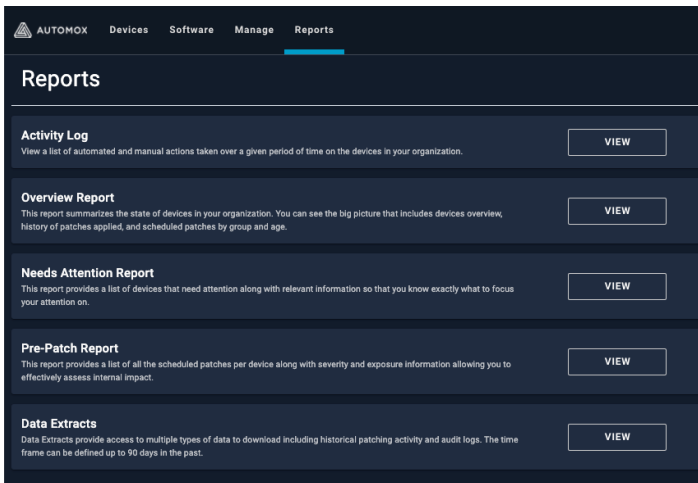


# Creating Reports

You can create reports that provide information about the devices in your zone. The following reports are available from the Reports page. To view each type of report, click **View**.



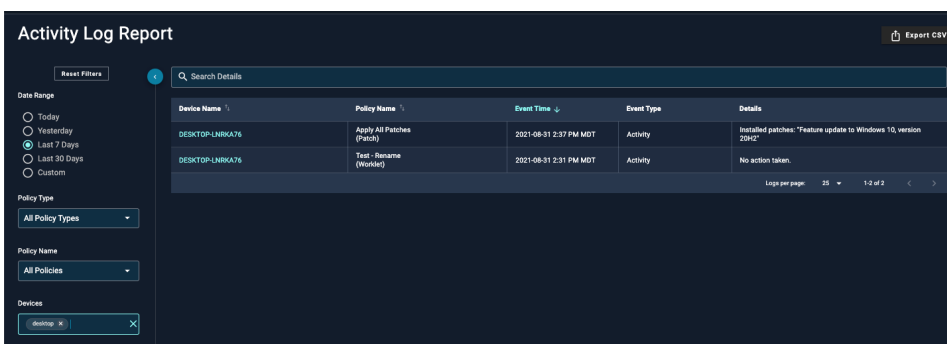
The following reports are described here:

- [Activity Log](#)
- [Overview Report](#)
- [Needs Attention Report](#)
- [Pre-patch Report](#)

## Activity Log

The activity log tracks all automated and manual actions taken over a given period of time on the devices in your zone.

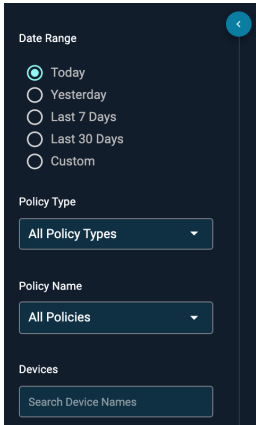
- Use the filter options to create the desired report.
- Click the **Export CSV** button to export this information to a CSV file.
- Click the name of the device to view the Device Details page.



**Note:** The logs that are generated represent complete and unfiltered data from your zone. The following filtering and searching options enable you to fine-tune and export the results you want.

## Filtering and Searching in the Activity Log

The filter panel to the left of the activity log list is made up of different types of options to fine-tune your report. You can filter the list of activity logs by date, policy type, policy name, and device name. When you select any of the individual filters, the resulting log list automatically updates. You can clear selections individually, or select **Reset Filters** to clear all.



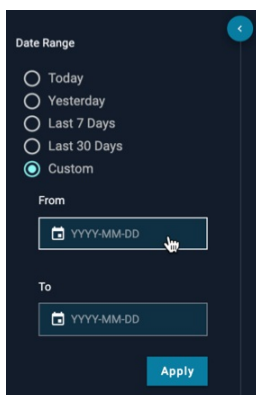
You can hide or show the filter panel, as needed. The filter panel shows by default.

### Search by date

Use the **Date Range** options to find the desired activity log results. The last selection is saved in local storage and becomes the new default.

#### Note:

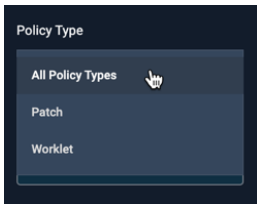
- Custom reports are limited to a maximum date range of 31 days.
- Data is filtered by UTC.



Select from the options or create a custom date range search by using the calendar options.

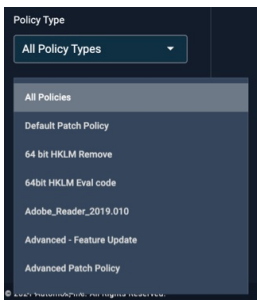
### Search by policy type

Click the All Policy Types drop-down list to filter results by Patch, Worklet, or Required Software.



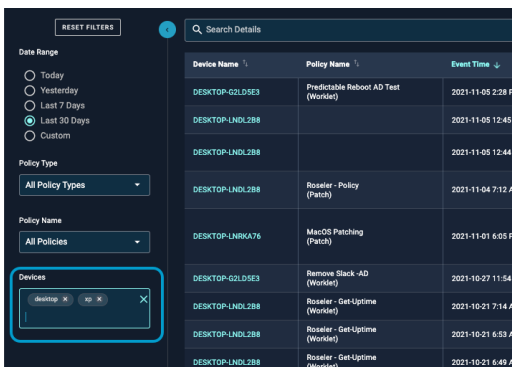
## Search by policy name

Click the All Policies drop-down list to filter results by the name of any policy in your zone.



## Search by device name

Use the Device Name field to search for a specific device or devices. This search will show all entries that match any of the individual search criteria you set.



## Search by log details

Use the search box at the top to find logs for specific details listed in the Details column such as package names and KBs.

# Activity Log Report

Export CSV

Reset Filters

zoom

Date Range

- Today
- Yesterday
- Last 7 Days
- Last 30 Days
- Custom

Policy Type

All Policy Types

Policy Name

All Policies

Devices

Search Device Names

Device Name	Policy Name	Event Time	Event Type	Details
DarkSlateBlueEichmannfort	Custom Policy Bar (Worklet)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
BurlyWoodNorthTurnermouth	Custom Policy Bar (Worklet)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
LightSteelBlueNorthJaclynland	Custom Policy Bar (Worklet)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
PapayaWhipStephaniechester	Default Patch Policy (Patch)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
BurlyWoodNorthTurnermouth	Default Patch Policy (Patch)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
KhakiPortMakenna	Default Patch Policy (Patch)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
BurlyWoodNorthTurnermouth	Patch Policy Foo (Patch)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
KhakiPortMakenna	Patch Policy Foo (Patch)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit
PapayaWhipStephaniechester	Required SW Policy Baz (Required Software)	2021-02-10 8:59 AM MST	Activity	Installed patches: Zoom 32-bit

By entering a string, the list populates with matching entries. You can use multiple strings to narrow your search results.

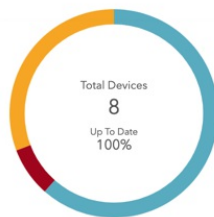
## Sorting search results

You can sort the list of results by clicking the arrow at the column heading. This type of sort is available for Device Name, Policy Name, and Event Time columns.

**Note:** The search parameters you select are now stored in the page URL. The back button in your browser functions as expected and filter searches can now be bookmarked and shared.

## Overview Report

The overview report provides a summary of the state of devices in your zone. This includes the devices overview, history of patches applied, and patches by group. Total patches refers to all available patches and Pending updates are any scheduled patches based on the patch policies.



- 4 Needs Approval
- 0 Pending Update
- 8 Up To Date
- 1 Needs Attention
- 0 Excluded From Reports

Patches Applied - History



Outstanding Patches

Devices By Group		Patches By Age				
Total	Pending Update	< 15 Days	16-30 Days	31-60 Days	61-89 Days	90+ Days
Default	6	0	0	0	0	0
SI-Windows	2	0	0	0	0	0

## Needs Attention Report

This report provides a list of devices that need attention. Any relevant information about the devices is listed here. This report can only be run for an individual group.

### Creating a Needs Attention report

1. From the Reports page, click **Needs Attention Report**.
2. Click **Select Group** from the drop-down menu. Scroll to select the group you want a report for.
3. The report opens in a new window.

**Needs Attention Report by group: Default**

Needs Attention **8**

Low 0 Medium 0 High 0 Critical 3

Search devices that need attention

Endpoint Name	Policy	Status	Last Scanned	Issue	Severity	Days Exposed
WIN2016SERVER-SW	Default Patch Policy	Connected	2021-10-14	Failed to install: 2021-09 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5005573), Firefox 64-bit, Security Intelligence Update for Microsoft Defender Antivirus - KB2267602, Adobe Reader (32-bit), Thunderbird, Firefox 32-bit, Google Chrome, SeaMonkey 32-bit	Critical	77 First Seen 2021-07-29
WIN2016SERVER-SW	Test Windows Patch only	Connected	2021-10-14	Failed to install: Security Intelligence Update for Microsoft Defender Antivirus - KB2267602, Firefox 64-bit, Adobe Reader (32-bit), SeaMonkey 32-bit, Thunderbird, Firefox 32-bit, Google Chrome, 2021-09 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5005573)	Critical	77 First Seen 2021-07-29
WIN2016SERVER-SW	ALL OF THEM	Connected	2021-10-14	Failed to install: Security Intelligence Update for Microsoft Defender Antivirus - KB2267602, Firefox 64-bit, Adobe Reader (32-bit), SeaMonkey 32-bit, Thunderbird, Firefox 32-bit, Google Chrome, 2021-09 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5005573)	Critical	77 First Seen 2021-07-29
win2012r2	Severity - Combination	Connected	2021-10-14	Failed to install: Adobe Flash Player 32 NPAPI	Unknown	310 First Seen 2020-12-08
win2012r2	Exclusion with Reboot	Connected	2021-10-14	Failed to install: Adobe Flash Player 32 NPAPI	Unknown	310 First Seen 2020-12-08
win2012r2	Patch All with Reboot	Connected	2021-10-14	Failed to install: Adobe Flash Player 32 NPAPI	Unknown	310 First Seen 2020-12-08
win7ent	Manual with Reboot	Connected	2021-10-14	Failed to install: Latvian Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Dutch Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Slovak Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Russian Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Portuguese (Portugal) Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Greek Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Estonian Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), German Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Spanish Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Turkish Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Arabic Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139), Polish Language Pack - Windows 7 Service Pack 1 for x64-based Systems (KB2483139)	Unknown	890 First Seen 2019-05-08

- You can use the search bar to narrow down results
- You can sort by clicking on the column heading
- You can set the page view up to 500 rows

You can easily spot any devices that need attention. The report includes the following information:

Needs Attention Report Details	Description
Endpoint Name	This is the name of the device in your zone. This name can be searched for on the Devices page.
Policy	This field lists any policies the device is associated with.
Status	This shows the connection status of the device.
Last Scanned	This shows the last time the system scanned the device.
Issue	The reason the device needs attention is listed here.
Severity	The severity level is provided here. See also the following <a href="#">severity codes table</a> .
Days Exposed	Calculated based on the first time the package was detected.

### CVE Severity Codes:

Severity levels are determined by Automox in the following manner:

Automox CVSSv2		Automox CVSSv3	
		None	(0.0)
Low	(0.0–3.9)	Low	(0.1–3.9)
Medium	(4.0–6.9)	Medium	(4.0–6.9)
Critical	(7.0–10)	High	(7.0–8.9)
Other	Not scored	Critical	(9.0–10)
		Unknown	Not scored

## Pre-patch Report

This report shows you a list of all scheduled patches per device. The severity and exposure information allows you to effectively assess any internal impact to your zone. This report can only be run for an individual group.

**Automox** Prepatch Report: Run by [User] - 12/16/19 02:41 PM UTC-07

PRE-PATCH REPORT - BY GROUP - Default

**Needs Attention** 0

Summary: Low: 0, Medium: 1, High: 3, Critical: 3

Patch ID	Severity	CVEs	Days Exposed	Patch Window
2019-12 Security Monthly Quality Rollup for Windows 8.1 for x64-based Systems (KB4530702)	Critical		3 First Seen 2019-12-13	12.17.19 01:00 AM UTC-07
2019-11 Servicing Stack Update for Windows 8.1 for x64-based Systems (KB4524445)	Critical		18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07
2019-09 Security Update for Adobe Flash Player for Windows 8.1 for x64-based Systems (KB4516115)	Critical		18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07
Security Update for Windows 8.1 for x64-based Systems (KB3159398)	High	CVE-2016-3223	18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07
Security Update for Windows 8.1 for x64-based Systems (KB3187754)	High	CVE-2016-3352	18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07
Security Update for Windows 8.1 for x64-based Systems (KB3172729)	High	CVE-2016-3320	18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07
2019-09 Security and Quality Rollup for .NET Framework 3.5, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows 8.1 and Server 2012 R2 for x64 (KB4514604)	Medium		3 First Seen 2019-12-13	12.17.19 01:00 AM UTC-07
Update for Windows 8.1 for x64-based Systems (KB2994290)	Unknown		18 First Seen 2019-11-27	12.17.19 01:00 AM UTC-07

The report includes the following information:

Pre-patch Report Details	Description
Patch ID	Human-readable patch identifier
Severity	Severity level of the scheduled patch
CVEs	CVE associated with the scheduled patch
Days Exposed	Calculated based on the first time the package was detected
Patch Window	The date and time that the update will start