# Recast

# Hardware & Firmware Audit Dashboard

Last Modified on 01.08.26

The **Hardware and Firmware Audit** dashboard displays computers in selected ConfigMgr collections according to chassis type, manufacturer, model, SecureBoot, UEFI, and BIOS version. This dashboard pulls information from your ConfigMgr database.

> ❗ Add **win32_computersystemproduct** and **win32_baseboard** to your hardware inventory classes for full functionality with Lenovo and HP models.

To scan devices:

1. In your Configuration Manager console, expand the **Recast Software** node in the navigation panel and select **Right Click Tools** > **Hardware and Firmware Audit**.

2. Filter by **Collections**.

3. Click **Scan**.
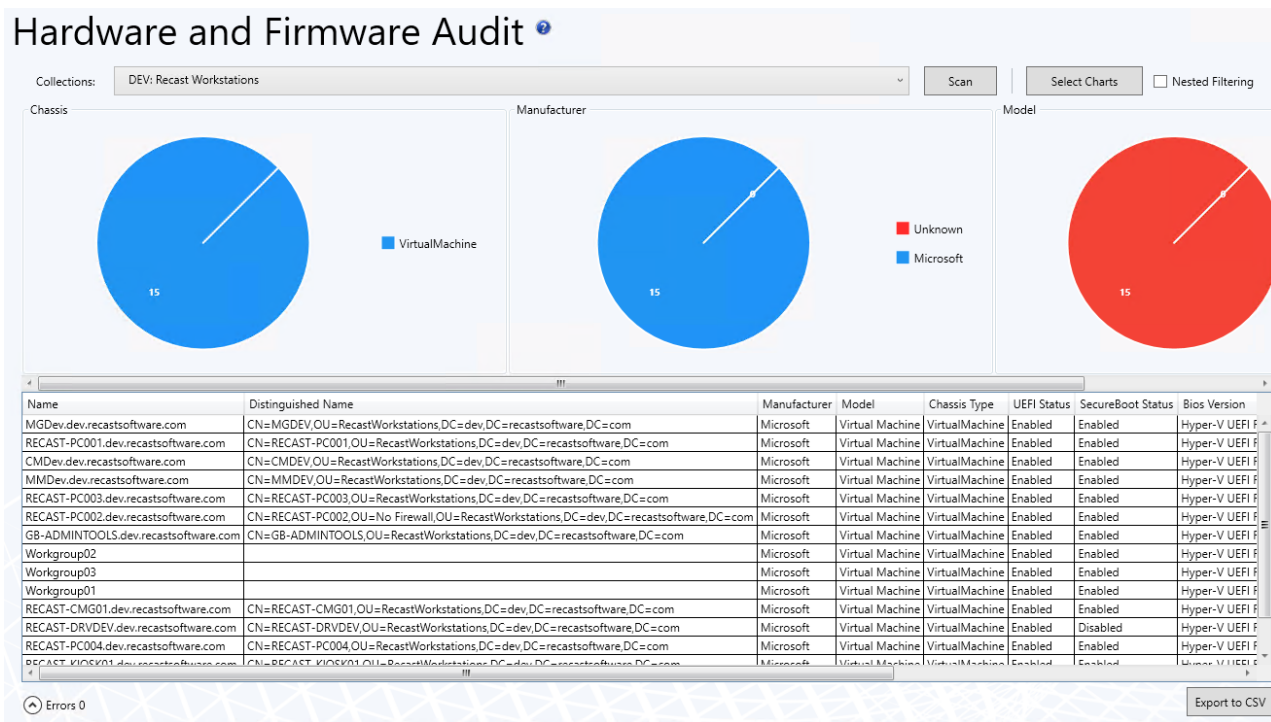


## Hardware and Firmware Audit Charts

By default, the dashboard displays devices by **Chassis**, **Manufacturer**, and **Model**.

You can also click **Select Charts** to add SecureBoot, UEFI, and BIOS version charts. Scroll to the right to view additional charts. Click and drag charts to reorder them.

Click on a segment of the chart or legend to view details in the bottom section.

Enable **Nested Filtering** to drill down on chart data.

Download results by clicking **Export to CSV** at the bottom right of the page.

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## Actionable Results

> ℹ️ From the dashboard, you can run any Right Click Tools device action on single or multi-selected devices.

## Recast Permissions

| ConfigMgrServer | GetActiveDirectoryForests |
|---|---|
| | GetAllCollections |
| | GetAllDeploymentTypes |
| | GetAllDeviceCollections |
| | GetAllDevices |
| | GetAllDevicesinOu |
| | GetBaseboardInformation |
| | GetChassisInformation |
| | GetComputerSystemInformation |
| | GetComputerSystemProductInformation |
| | GetDeviceCollectionFolders |
| | GetDeviceCollectionInformationforDevice |
| | GetDeviceCollectionMembers |
| | GetDeviceCollectionsinFolder |
| | GetDevicesInCollectionScope |
| | GetDevicesInSiteScope |
| | GetSiteDeviceCollectionsWithFolders |
| | GetSystemBiosInformation |
| | GetSystemConsoleUsageData |
| | GetSystemOperatingSystemInformation |
| | GetUnknownDevices |
| | GetSystemFirmwareStatus |

## Microsoft Permissions

The Hardware and Firmware Audit Dashboard requires read rights to device collections for the Collection drop-down. It will need permissions to query devices within those collections as well as those devices' hardware inventory data.