

System Information

Last Modified on 11.26.24

The **System Information** tool displays a variety of system information and allows several right click actions.

This action can be run on single and multi-selected devices, or with a [similar tool designed for device collections](#).

To run the tool:

1. In your Configuration Manager console, right-click on a device.
2. Click **Right Click Tools > Console Tools > System Information**.

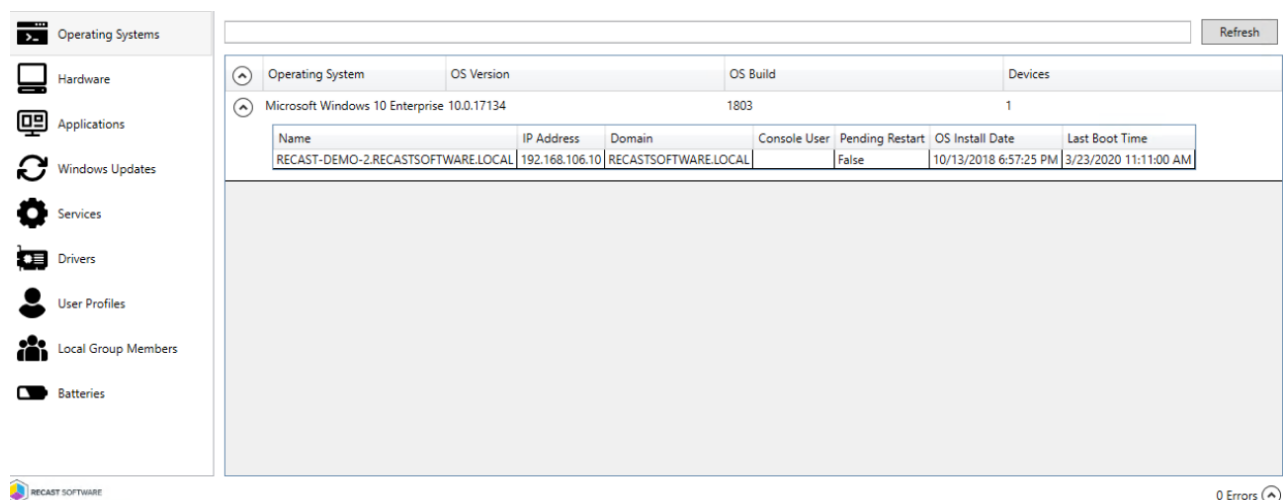
System Information Tabs

The System Information tool displays data in the following categories: Operating System, Hardware, Applications, Windows Updates, Services, Drivers, User Profiles, User Sessions, Local Group Members, Batteries.

NOTE: When running System Information against multiple devices or a collection, each of the devices will be represented in the results and can be multi-selected.

Operating System

The **Operating System** tab displays details including OS Version, Install Date, Domain, Console User, Last Boot Time and computer information including Manufacturer, Model, Serial Number, BIOS Version and BIOS Release Date.



The screenshot shows the System Information tool interface. On the left is a sidebar with icons and labels for various system categories: Operating Systems (selected), Hardware, Applications, Windows Updates, Services, Drivers, User Profiles, Local Group Members, and Batteries. The main area displays the 'Operating System' tab. At the top of this tab is a search bar and a 'Refresh' button. Below is a table with columns: Operating System, OS Version, OS Build, and Devices. The first row shows 'Microsoft Windows 10 Enterprise 10.0.17134', '1803', and '1'. Below this is a detailed table with columns: Name, IP Address, Domain, Console User, Pending Restart, OS Install Date, and Last Boot Time. The data row shows 'RECAST-DEMO-2.RECASTSOFTWARE.LOCAL', '192.168.106.10', 'RECASTSOFTWARE.LOCAL', an empty Console User field, 'False', '10/13/2018 6:57:25 PM', and '3/23/2020 11:11:00 AM'. At the bottom right of the interface, it says '0 Errors' with a small icon.

Operating System	OS Version	OS Build	Devices
Microsoft Windows 10 Enterprise 10.0.17134	1803		1

Name	IP Address	Domain	Console User	Pending Restart	OS Install Date	Last Boot Time
RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	192.168.106.10	RECASTSOFTWARE.LOCAL		False	10/13/2018 6:57:25 PM	3/23/2020 11:11:00 AM

Hardware

The **Hardware** tab displays details including the Name, Serial Number, MAC Address, BIOS version and BIOS Release Date.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

Local Group Members

Batteries

Refresh

Manufacturer	Model	Devices
Microsoft Corporation	Virtual Machine	1
Name	Serial Number	MAC Address
RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	0000-0008-1199-8496-2748-5001-38	8E:5C:20:52:41:53 / A0:BB:20:52:41:53 / AC:8E:20:52:41:53 / 00:0D:3A:6E:0C:E3
BIOS Version	BIOS Release Date	
090007	6/1/2017 7:00:00 PM	

0 Errors

Applications

The **Applications** tab displays details including application Name, Publisher, Architecture, Version number, Uninstall String, and Devices.

NOTE: Uninstall strings are pulled via the Remote Registry service and added during Right Click Tools installation.

Clicking an application select box reveals the option to uninstall the application.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

User Sessions

Local Group Members

Batteries

Refresh

Uninstall

<input type="checkbox"/>	Name	Publisher	Architecture	Version	Uninstall String	Devices
<input type="checkbox"/>	Windows Firewall Configuration Provider	Microsoft Corporation	x64	1.2.3412.0	msiexec /x {109A5A16-E09E-1	
<input type="checkbox"/>	7-Zip 19.00 (x64 edition)	Igor Pavlov	x64	19.00.00.0	msiexec /x {23170F69-40C1-1	
<input type="checkbox"/>	Microsoft Visual C++ 2019 X64 Minimum Runtime - 14.28.29914	Microsoft Corporation	x64	14.28.29914	msiexec /x {455DF12C-7D43-1	
<input type="checkbox"/>	Recast Privilege Manager (64-bit)	Recast Software, Inc.	x64	3.1.5021.46	msiexec /x {536D5657-AC54-1	
<input type="checkbox"/>	Microsoft Visual C++ 2013 x64 Additional Runtime - 12.0.40660	Microsoft Corporation	x64	12.0.40660	msiexec /x {5740BD44-B58D-1	
<input type="checkbox"/>	Microsoft Visual C++ 2019 X64 Additional Runtime - 14.28.29914	Microsoft Corporation	x64	14.28.29914	msiexec /x {5A23DBE2-A05C-1	
<input type="checkbox"/>	Microsoft Policy Platform	Microsoft Corporation	x64	68.1.1010.0	msiexec /x {6549B04F-E826-1	
<input type="checkbox"/>	Firefox x64	Mozilla	x64	107.0.1	msiexec /x {6F027831-A3D2-1	
<input type="checkbox"/>	Configuration Manager Client	Microsoft Corporation	x64	5.00.9078.1000	msiexec /x {918DD4C3-F020-1	
<input type="checkbox"/>	Google Chrome (64-bit)	Google LLC	x64	108.0.5359.95	msiexec /x {9D24A55A-BF91-1	
<input type="checkbox"/>	Adobe Acrobat Reader DC (64-bit)	Adobe	x64	22.003.20282	msiexec /x {AC76B8A6-1033-1	
<input type="checkbox"/>	MDOP MBAM	Microsoft Corporation	x64	2.5.1152.0	msiexec /x {AEC5BCA3-A2C5-1	
<input type="checkbox"/>	Microsoft Visual C++ 2012 x64 Minimum Runtime - 12.0.40660	Microsoft Corporation	x64	12.0.40660	msiexec /x {C8B836EC-B072-1	

0 Errors

Windows Updates

The **Windows Updates** tab shows information such as the corresponding KB article and description, as well as when the update was installed and who installed it.

Clicking on a KB Article name opens the support.microsoft.com page about that particular knowledge base article.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

Local Group Members

Batteries

Refresh

<input type="checkbox"/>	KB Article	Description	Devices
<input type="checkbox"/>	KB3199886	Update	1
<input type="checkbox"/>	KB4054590	Update	1
<input type="checkbox"/>	KB4132216	Update	1
<input type="checkbox"/>	KB4465659	Security Update	1
<input type="checkbox"/>	KB4485447	Security Update	1
<input type="checkbox"/>	KB4494175	Update	1
<input type="checkbox"/>	KB4498947	Security Update	1
<input type="checkbox"/>	KB4503537	Security Update	1
<input type="checkbox"/>	KB4509091	Security Update	1
<input type="checkbox"/>	KB4520724	Security Update	1
<input type="checkbox"/>	KB4537764	Security Update	1

0 Errors

Services

The **Services** tab displays the Status Startup Type and description of each service for a device.

Clicking on a service opens options to start, stop, or restart the service and specify the startup type for the service.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

Local Group Members

Batteries

Refresh

Start Service

Start Automatic

<input type="checkbox"/>	Display Name	Name	Devices
<input type="checkbox"/>	Microsoft Monitoring Agent Audit Forwarding AdtAgent		1
Sends events to a collector for storage in a SQL database.			
<input type="checkbox"/>	RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	Stopped	Disabled
<input type="checkbox"/>	Alloyn Router Service	AlRouter	1
<input type="checkbox"/>	Application Layer Gateway Service	ALG	1
<input type="checkbox"/>	Application Identity	AppIDSvc	1
<input type="checkbox"/>	Application Information	AppInfo	1
<input type="checkbox"/>	Application Management	AppMgmt	1
<input type="checkbox"/>	App Readiness	AppReadiness	1
<input type="checkbox"/>	Microsoft App-V Client	AppVClient	1
<input type="checkbox"/>	AppX Deployment Service (AppXSVC)	AppXSvc	1

0 Errors

Drivers

The **Drivers** tab shows information about the device's drivers such as Device Name, Device Class, Driver Date, Driver Version, Signed Status and Device ID.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

Local Group Members

Batteries

Refresh

<input type="checkbox"/>	Device Name	Device Class	Driver Date	Driver Version	Is Signed	Device ID	Devices
<input type="checkbox"/>	Generic software device	SOFTWAREDEVICE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\SCDEVICEENUMBUS\	1
<input type="checkbox"/>	Generic software device	SOFTWAREDEVICE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\SCDEVICEENUM2_W	1
<input type="checkbox"/>	Generic software device	SOFTWAREDEVICE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\SCDEVICEENUMBUS\	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\083CA	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\15A5E	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\83F74B	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\244A8	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\3EF88	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\7F211C	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\490075	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\9E650C	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\1CC1A	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\5644A	1
<input type="checkbox"/>	Local Print Queue	PRINTQUEUE	6/21/2006 12:00:00 AM	10.0.14393.0	True	SWD\PRINTENUM\E6A44	1

0 Errors

User Profiles

The **User Profiles** tab shows information on users that have signed onto the device. Details include Last Used, In WMI, In Registry, Profile Path Exists and SID.

Clicking on a profile reveals the option to delete the selected profile and its associated registry key.

NOTE: Clicking **Delete** removes the user profile immediately, without requiring confirmation.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

Local Group Members

Batteries

Username

SID

Devices

☐

.NET v4.5 Classic

S-1-5-82-3876422241-1344743610-1729199087-774402673-2621913236

1

☐

Recast Management Server

S-1-5-82-3437154273-3411812188-591949707-1062958709-582427915

1

☐

.NET v4.5

S-1-5-82-271721585-897601226-2024613209-625570482-296978595

1

☐

MSSQL\$SQLEXPRESS

S-1-5-80-3880006512-4290199581-1648723128-3569869737-3631323133

1

☐

SQLTELEMETRY\$SQLEXPRESS

S-1-5-80-1985561900-798682989-2213159822-1904180398-3434236965

1

☐

Administrator

S-1-5-21-2721313014-1803048728-2293401446-500

1

☐

gMSARecast\$

S-1-5-21-2713758348-1654692784-2107250698-1199

1

☐

bryand-adm

S-1-5-21-2713758348-1654692784-2107250698-1180

1

☐

test&#user

S-1-5-21-2713758348-1654692784-2107250698-1167

1

☐

roba-adm

S-1-5-21-2713758348-1654692784-2107250698-1165

1

☐

rctsvc

S-1-5-21-2713758348-1654692784-2107250698-1141

1

☐

chris-m-adm

S-1-5-21-2713758348-1654692784-2107250698-1106

1

☐

marko-adm

S-1-5-21-2713758348-1654692784-2107250698-1105

1

RefreshDelete

0 Errors

User Sessions

The **User Sessions** tab shows details about the user sessions on the device, including the connection status and the duration.

Clicking on a user session reveals the option to log off the selected user session.

Operating Systems

Hardware

Applications

Windows Updates

Services

Drivers

User Profiles

User Sessions

Local Group Members

Batteries

Username

Domain

Devices

☐

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DEV

1

Name

Status

Connected Fro

Logged On

Idle

Disconnected

Session Name

☐

KioskTest.dev.recastsoftware.com

Disconnected

19:56

18:32

18:32

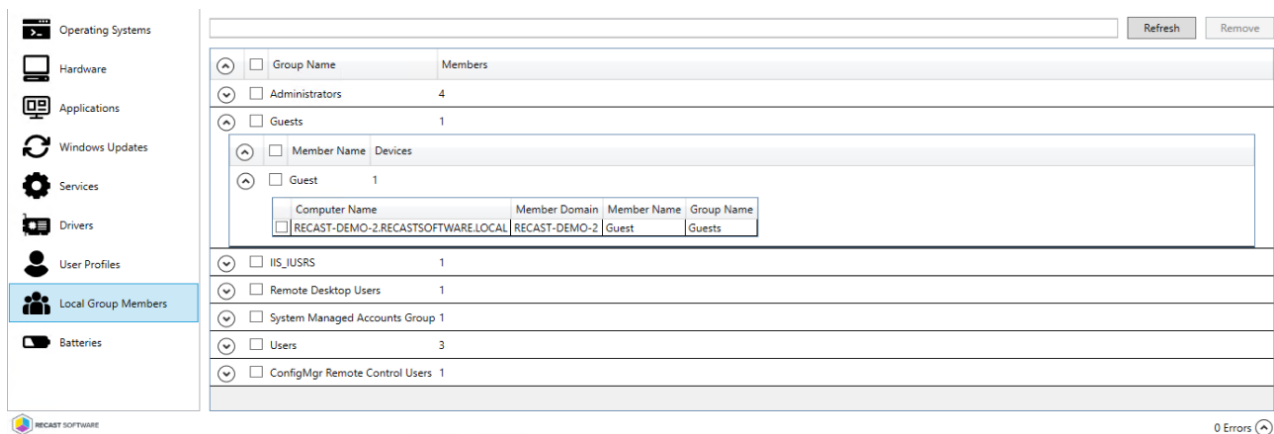
RefreshLogoff

0 Errors

Local Group Members

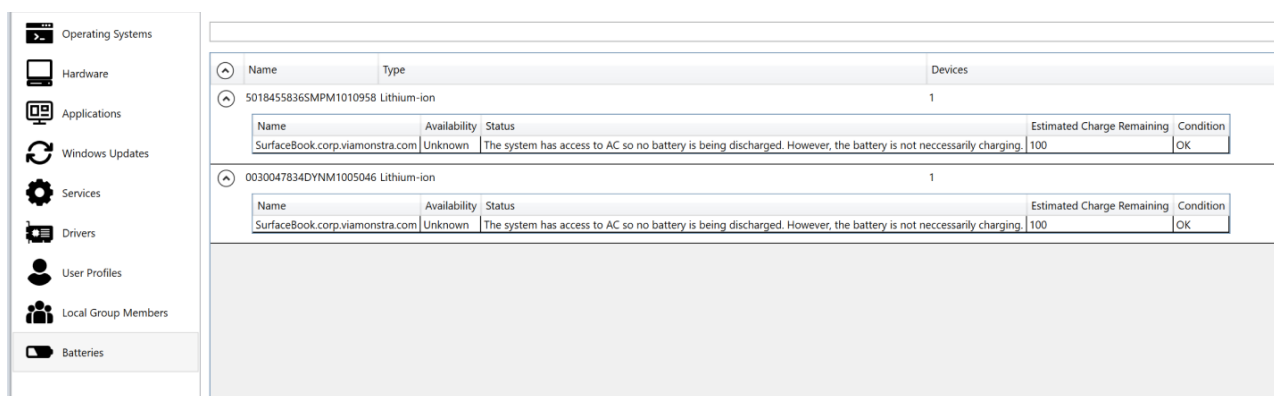
The **Local Group Members** tab shows the Group Name, Member Domain and Member Name for each Local Group.

Selecting a Group or Group Member reveals the option to delete the group or group member.



Batteries

The **Batteries** tab shows battery details such as Status, Type, Condition and Estimated Charge Remaining.



Recast Permissions

Installed Software plugin	ListSoftware
	UninstallSoftware
Services plugin	StartService
	ChangeStartModeManual
	RestartService
	ChangeStartModeDisabled
	ChangeStartModeAutomaticDelayedStart
	StopService
	ListServices
System Information plugin	UpdateLocalGroupMembership
	DeleteProfile

ReadOnly

Microsoft Permissions

- Requires local administrator permissions on the remote devices.
- If using a Recast Management Server with a proxy, the service account needs local administrator permissions on the remote devices.
- This tool requires Remote WMI and Remote Registry access.

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