

# System Information

Last Modified on 08.02.23

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.

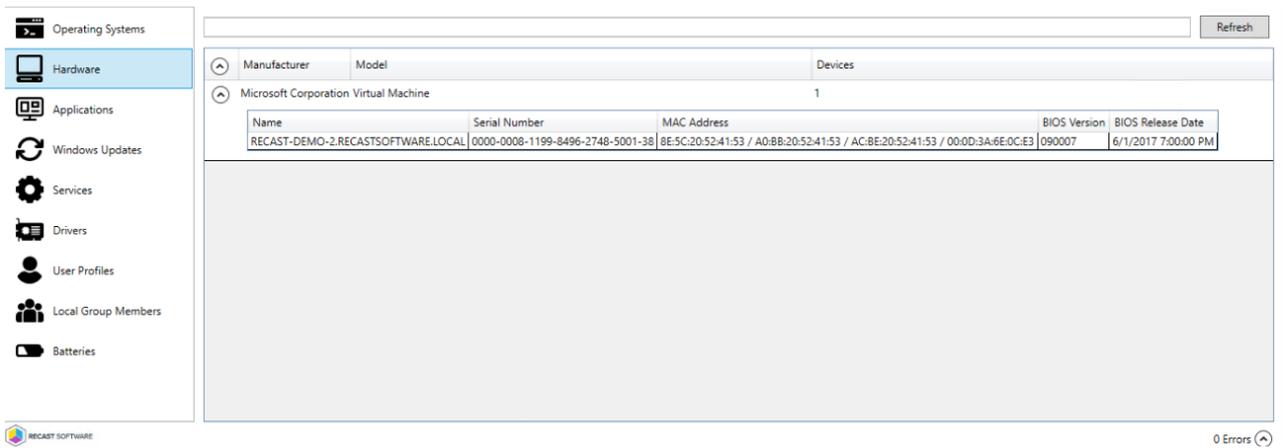
## Operating System

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.

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.

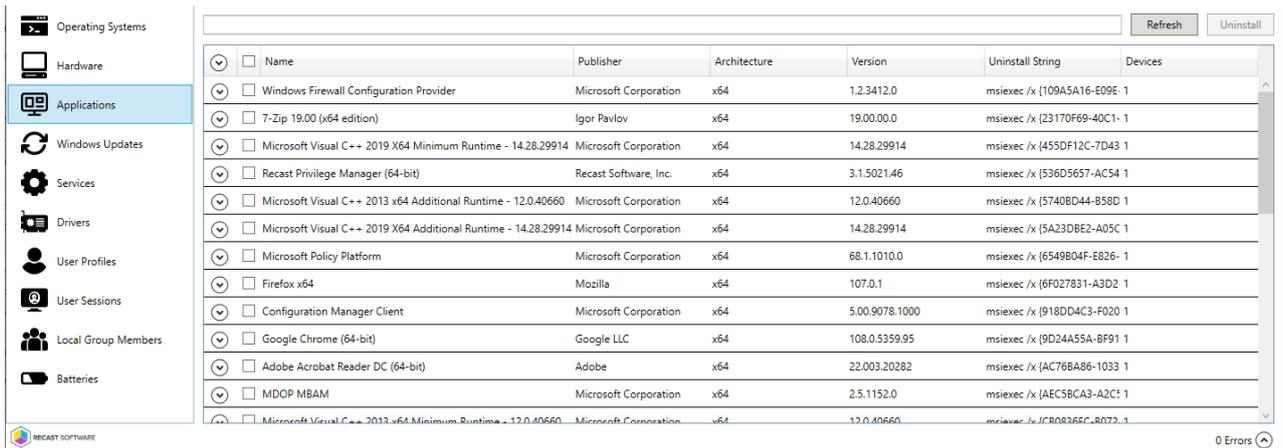


## Applications

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.



## 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 an KB Article name opens the support.microsoft.com page about that particular knowledge base article.

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

## 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.

Display Name	Name	Devices
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"/> AllJoyn Router Service	AIRouter	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

## 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.

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

# 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.

<input type="checkbox"/>	Username	SID	Devices
<input type="checkbox"/>	.NET v4.5 Classic	S-1-5-82-3876422241-1344743610-1729199087-774402673-2621913236	1
<input type="checkbox"/>	Recast Management Server	S-1-5-82-3437154273-3411812188-591949707-1062958709-582427915	1
<input type="checkbox"/>	.NET v4.5	S-1-5-82-271721585-897601226-2024613209-625570482-296978595	1
<input type="checkbox"/>	MSSQLSQLEXPRESS	S-1-5-80-3880006512-4290199581-1648723128-3569869737-3631323133	1
<input type="checkbox"/>	SQLTELEMTRYSSQLEXPRESS	S-1-5-80-1985561900-798682989-2213159822-1904180398-3434236965	1
<input type="checkbox"/>	Administrator	S-1-5-21-2721313014-1803048728-2293401446-500	1
<input type="checkbox"/>	gMSARecast\$	S-1-5-21-2713758348-1654692784-2107250698-1199	1
<input type="checkbox"/>	bryand-adm	S-1-5-21-2713758348-1654692784-2107250698-1180	1
<input type="checkbox"/>	test&#user	S-1-5-21-2713758348-1654692784-2107250698-1167	1
<input type="checkbox"/>	roba-adm	S-1-5-21-2713758348-1654692784-2107250698-1165	1
<input type="checkbox"/>	rctsvc	S-1-5-21-2713758348-1654692784-2107250698-1141	1
<input type="checkbox"/>	chris-adm	S-1-5-21-2713758348-1654692784-2107250698-1106	1
<input type="checkbox"/>	mark-adm	S-1-5-21-2713758348-1654692784-2107250698-1105	1

# 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.

<input type="checkbox"/>	Username	Domain	Devices
<input type="checkbox"/>	martym	DEV	1

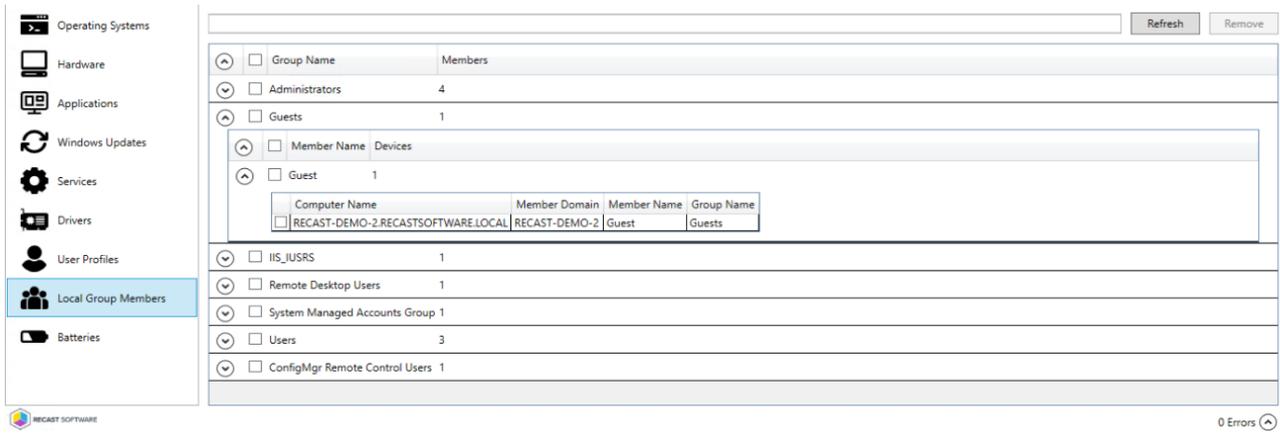
  

<input type="checkbox"/>	Name	Status	Connected Fro	Logged On	Idle	Disconnected	Session Name
<input type="checkbox"/>	KioskTest.dev.recastsoftware.com	Disconnected		19:56	18:32	18:32	

# Local Group Members

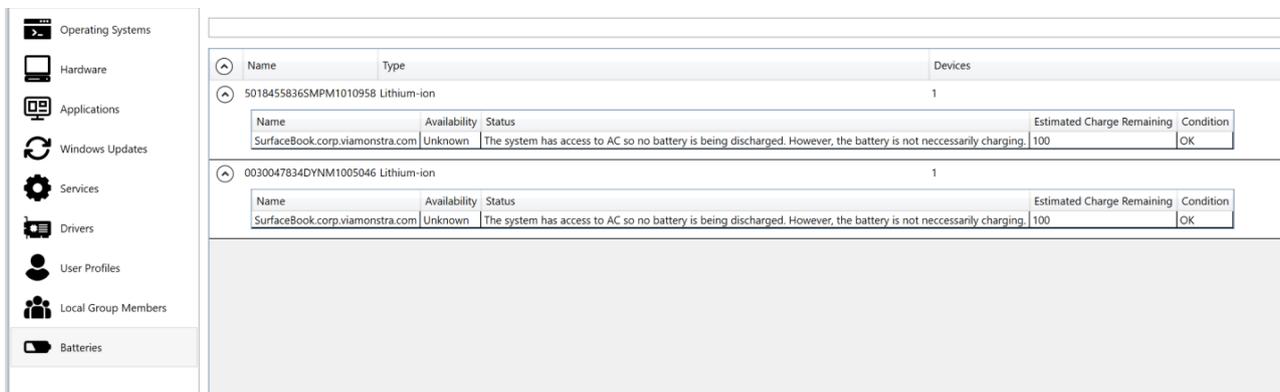
The **Local Group Members** tab shows the Group Name, Member Domain and Member Name for each Local Group.

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	List Software
Installed Software	Uninstall Software
Services	Start Service
Services	Change Start Mode Manual
Services	Restart Service
Services	Change Start Mode Disabled
Services	Change Start Mode Automatic Delayed Start
Services	Stop Service
Services	List Services
System Information	Update Local Group Membership
System Information	Delete Profile
System Information	Read Only

## 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.