

Client Information

Last Modified on 01.23.26

The **Client Information** tool provides several types of information and available actions for the ConfigMgr client.

This tool completes the lookup of this data via [Remote WMI](#), [Remote SMB](#), [Remote Registry](#), and [Filesystem](#).

For a video short, see [Client Information Tool](#) on our YouTube channel.

To run this tool:

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

Looking to learn more about typical Client Information scenarios?
Enroll in our [Recast Academy course](#) on Device Management!

Required Permissions

Recast Permissions

Plugin	Permissions
ConfigMgrClient	ChangeCacheSize ClearCache ClientInformation RemoveItemsFromCache
ConfigMgrServer	GetDistributedSoftwareUpdates

Microsoft Permissions

For Change Cache Size:

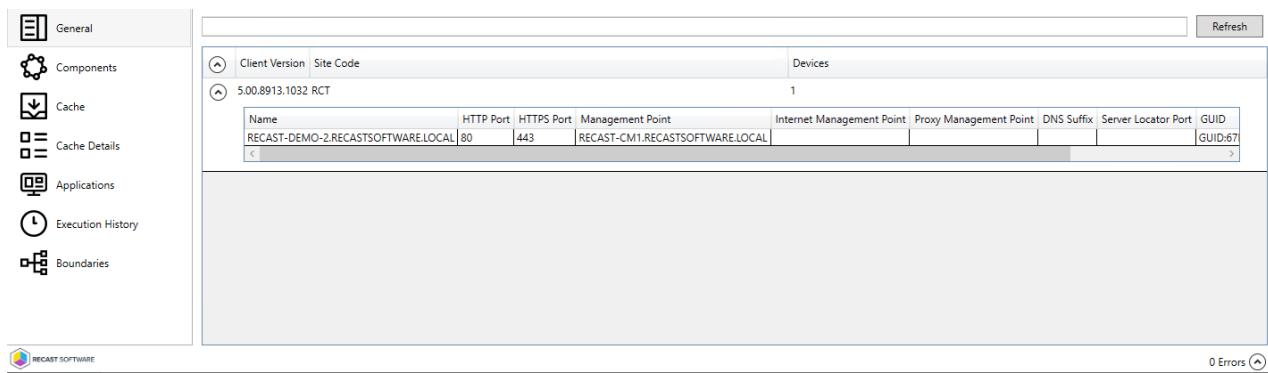
- This action requires Administrator permissions on the remote device.
- If a Recast Server is being used with a Service Account, that account also needs admin permission on the remote device.
- This action requires Remote WMI access.

The Clear Cache action also requires access to connect to the C\$ share.

General

The **Client Information – General** tab displays client details including Client Version, Site Code, HTTP/HTTPS Ports, Management Point, Internet Management Point, Proxy Management Point, DNS, Server Locator Port, and GUID.

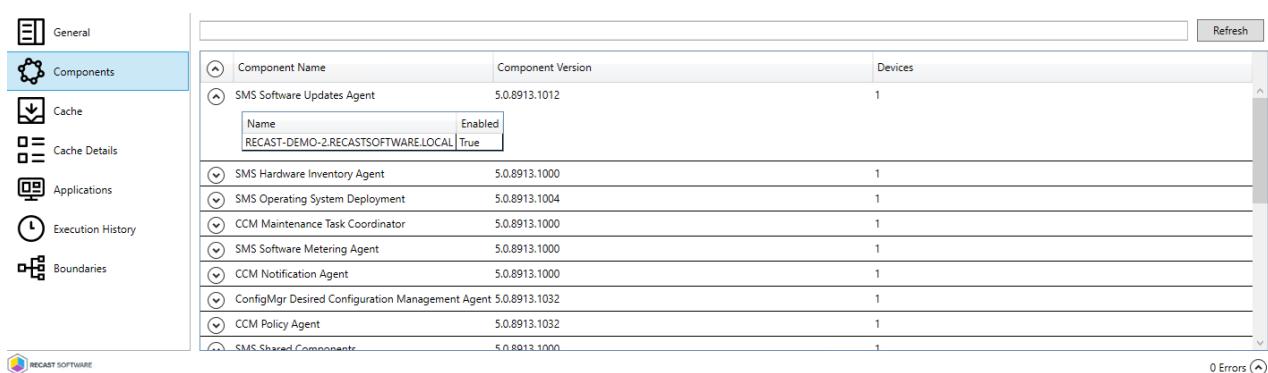
Recast



The screenshot shows the Recast software interface with the 'General' tab selected. On the left is a navigation sidebar with icons for General, Components, Cache, Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with the following columns: Client Version, Site Code, and Devices. One row is shown for '5.00.8913.1032 RCT'. A detailed view of this row is shown in a modal, with columns for Name, HTTP Port, HTTPS Port, Management Point, Internet Management Point, Proxy Management Point, DNS Suffix, Server Locator Port, and GUID. The 'Name' column shows 'RECAST-DEMO-2.RECASTSOFTWARE.LOCAL'. The 'HTTP Port' column shows '80'. The 'HTTPS Port' column shows '443'. The 'Management Point' column shows 'RECAST-CM1.RECASTSOFTWARE.LOCAL'. The 'Internet Management Point' column is empty. The 'Proxy Management Point' column is empty. The 'DNS Suffix' column is empty. The 'Server Locator Port' column is empty. The 'GUID' column shows 'GUID:67'. At the bottom right of the main area, there is a '0 Errors' status indicator.

Components

The Client Information – Components tab displays details associated with components, including their version, and whether or not they are enabled.

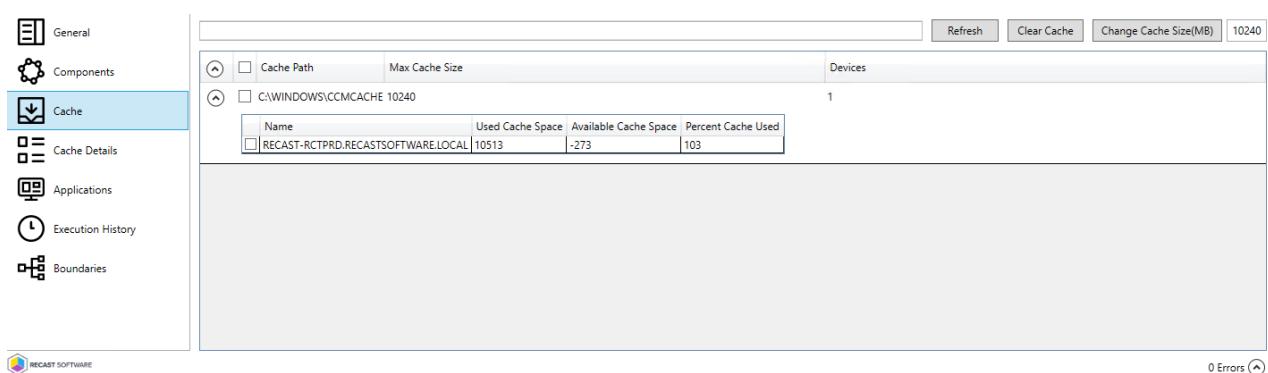


The screenshot shows the Recast software interface with the 'Components' tab selected. On the left is a navigation sidebar with icons for General, Components, Cache, Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with the following columns: Component Name, Component Version, and Devices. One row is shown for 'SMS Software Updates Agent' with version '5.0.8913.1012'. A detailed view of this row is shown in a modal, with columns for Name and Enabled. The 'Name' column shows 'RECAST-DEMO-2.RECASTSOFTWARE.LOCAL'. The 'Enabled' column shows 'True'. Below this, a list of other components is shown: 'SMS Hardware Inventory Agent', 'SMS Operating System Deployment', 'CCM Maintenance Task Coordinator', 'SMS Software Metering Agent', 'CCM Notification Agent', 'ConfigMgr Desired Configuration Management Agent', 'CCM Policy Agent', and 'SMS Shared Components'. Each component has its version listed next to it. At the bottom right of the main area, there is a '0 Errors' status indicator.

Cache

The Client Information – Cache tab shows general information about the cache, such as Path, Size, and Used Space.

Clicking on the cache select box allows you to clear the cache or change the cache size.



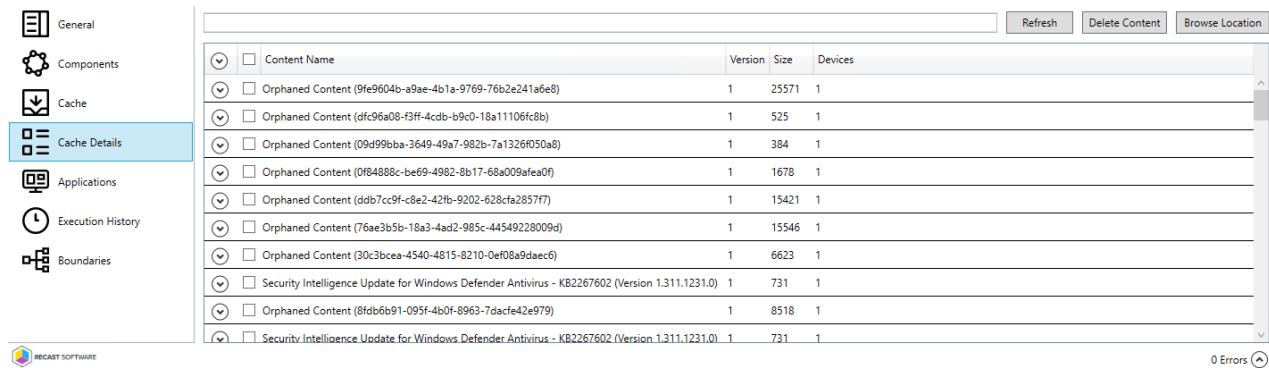
The screenshot shows the Recast software interface with the 'Cache' tab selected. On the left is a navigation sidebar with icons for General, Components, Cache, Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with the following columns: Cache Path, Max Cache Size, and Devices. One row is shown for 'C:\WINDOWS\CCMCACHE 10240'. A detailed view of this row is shown in a modal, with columns for Name, Used Cache Space, Available Cache Space, and Percent Cache Used. The 'Name' column shows 'RECAST-RCTPRD.RECASTSOFTWARE.LOCAL'. The 'Used Cache Space' column shows '10513'. The 'Available Cache Space' column shows '-273'. The 'Percent Cache Used' column shows '103'. At the bottom right of the main area, there is a '0 Errors' status indicator.

Recast

Cache Details

The Client Information – Cache Details tab shows the content that currently exists in the cache. The table displays the content name (or Orphaned Content, if the original no longer exists in ConfigMgr).

Selecting an item in the cache lets you delete the content or browse to the content location.

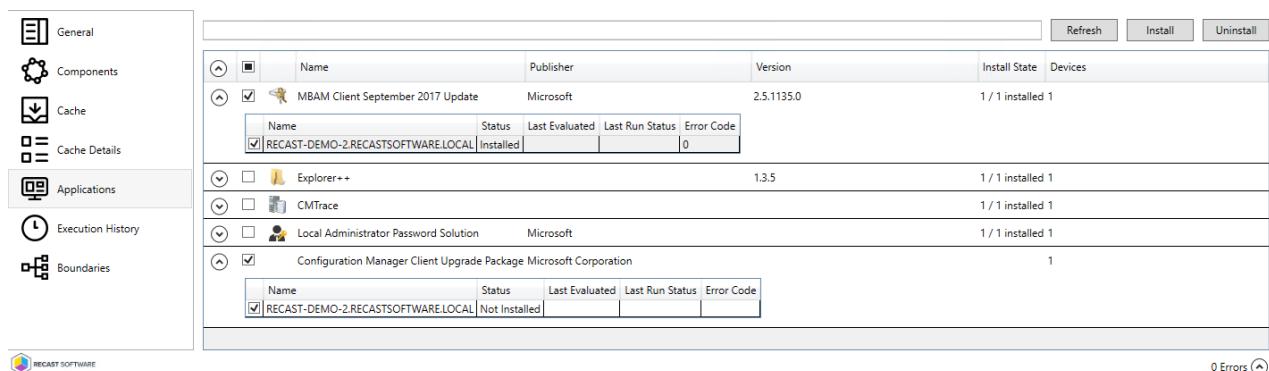


Content Name	Version	Size	Devices
Orphaned Content (9fe9604a-a9ae-4b1a-97f9-7b2e241a6e8)	1	25571	1
Orphaned Content (dfc96a08-f3ff-4cdb-b9c0-18a11106fc8b)	1	525	1
Orphaned Content (09d99bba-3649-49a7-982b-7a1326f050a8)	1	384	1
Orphaned Content (0f84888c-be69-4982-8e17-68a009afea0f)	1	1678	1
Orphaned Content (dd7cc5f-c0e2-42fb-9202-628cf2a2857f)	1	15421	1
Orphaned Content (76ae3b5b-18a3-4ad2-985c-44549228009d)	1	15546	1
Orphaned Content (30c3bcea-4540-4815-8210-0ef08a9daec6)	1	6623	1
Security Intelligence Update for Windows Defender Antivirus - KB2267602 (Version 1.311.1231.0)	1	731	1
Orphaned Content (8fb6b91-095f-4b0f-8963-7daef42e979)	1	8518	1
Security Intelligence Update for Windows Defender Antivirus - KB2267602 (Version 1.311.1231.0)	1	731	1

Applications

The Client Information – Applications tab displays applications installed on the client. The table includes details such as the Publisher, Install State, Status, Version, and Last Evaluation Date/Time.

Clicking on an application reveals the button to Install or Uninstall applications.



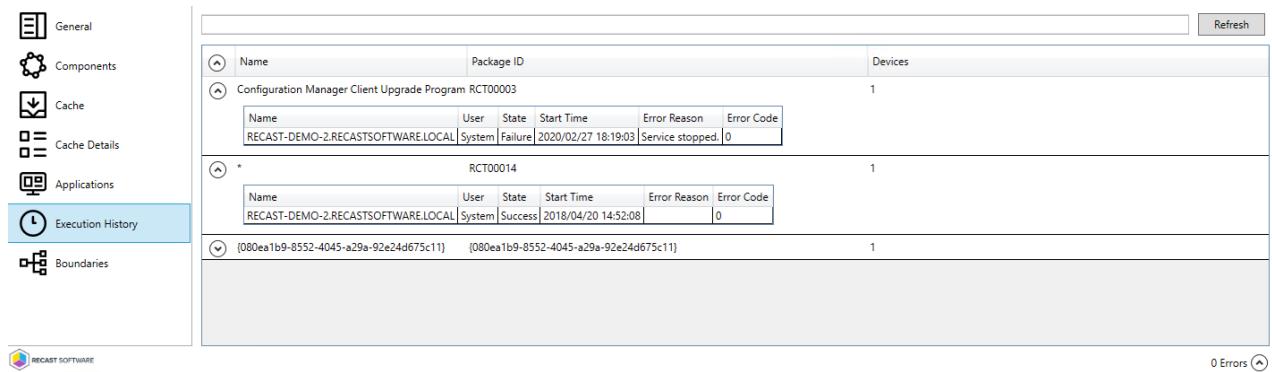
Name	Publisher	Version	Install State	Devices
MBAM Client September 2017 Update	Microsoft	2.5.1135.0	1 / 1 installed	1
Explorer++		13.5	1 / 1 installed	1
CMTrace			1 / 1 installed	1
Local Administrator Password Solution	Microsoft		1 / 1 installed	1
Configuration Manager Client Upgrade Package	Microsoft Corporation	1		

Execution History

The Client Information – Execution History tab shows past program, package, and task sequence executions with relevant

Recast

data. The table includes the Name, User, State, PackageID, Start Date/Time, Error Reason, and Error Codes.



Name	Package ID	Devices
Configuration Manager Client Upgrade Program RCT00003		1

Name	User	State	Start Time	Error Reason	Error Code
RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	System	Failure	2020/02/27 18:19:03	Service stopped.	0

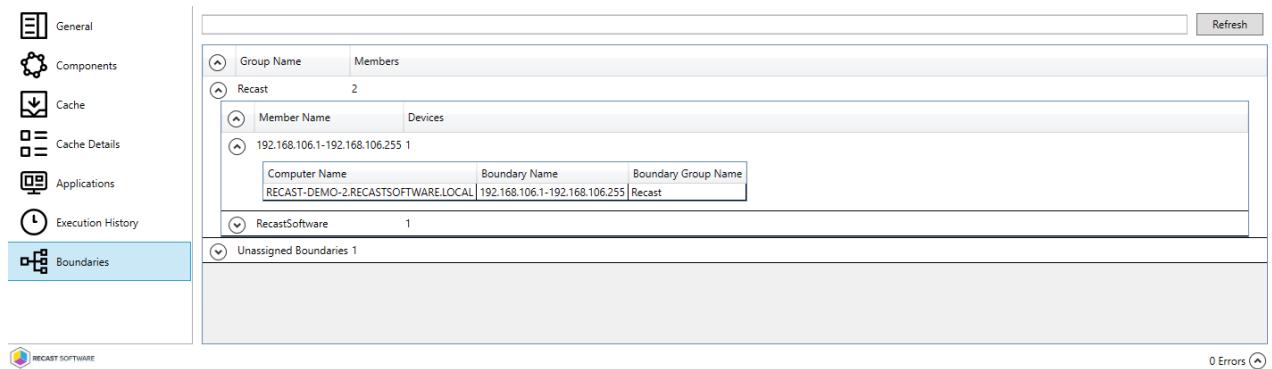
Name	User	State	Start Time	Error Reason	Error Code
RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	System	Success	2018/04/20 14:52:08		0

080ea1b9-8552-4045-a29a-92e24d675c11	080ea1b9-8552-4045-a29a-92e24d675c11	1

0 Errors

Boundaries

The **Client Information – Boundaries** tab shows information about boundaries and boundary groups, including the boundary group to which the client is assigned, along with the associated site system servers and distribution points. This tab also displays the current client IP address and subnet mask.



Group Name	Members
Recast	2

Member Name	Devices
192.168.106.1-192.168.106.255	1

Computer Name	Boundary Name	Boundary Group Name
RECAST-DEMO-2.RECASTSOFTWARE.LOCAL	192.168.106.1-192.168.106.255	Recast

Unassigned Boundaries	1

0 Errors