

## 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<br>ClearCache<br>ClientInformation<br>RemoveItemsFromCache |
| ConfigMgrServer | GetDistributedSoftwareUpdates  |

### Microsoft Permissions

For Change Cache Size:

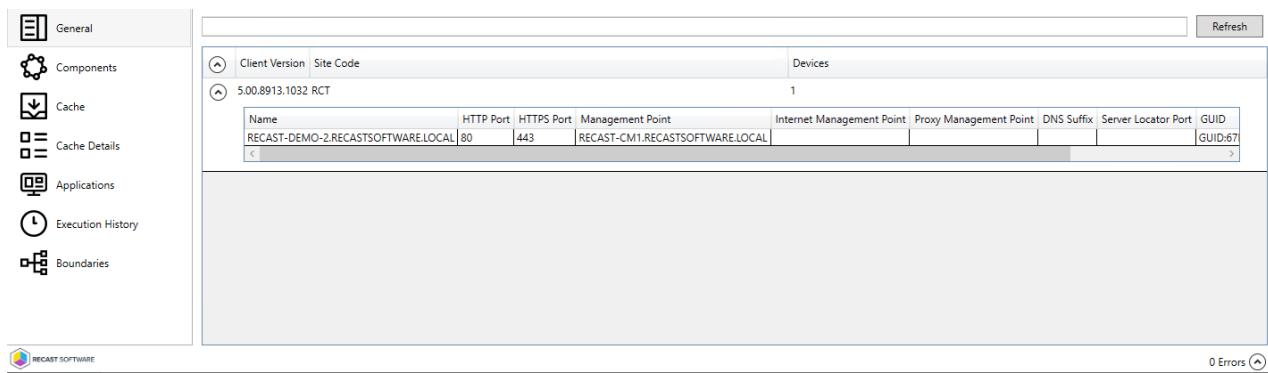
- This action requires Administrator permissions on the remote device.
- If a Recast Server is being used with a Service Account, that account also needs admin permission on the remote device.
- This action requires Remote WMI access.

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.

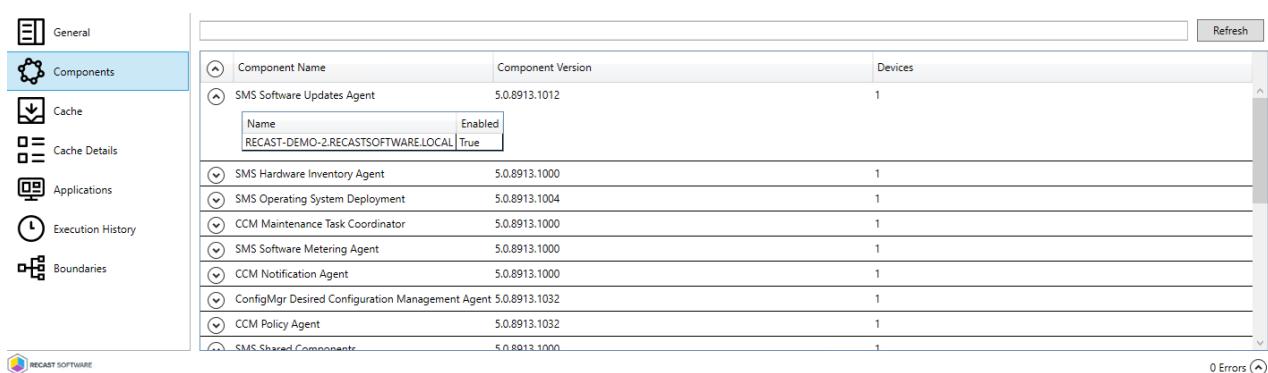
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The screenshot shows the Recast software interface with the 'General' tab selected. On the left is a navigation sidebar with icons for General, Components, Cache, Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with the following columns: Client Version, Site Code, and Devices. One row is visible for '5.00.8913.1032 RCT'. A detailed view of this row shows columns for Name (RECAST-DEMO-2.RECASTSOFTWARE.LOCAL), HTTP Port (80), HTTPS Port (443), Management Point (RECAST-CM1.RECASTSOFTWARE.LOCAL), Internet Management Point, Proxy Management Point, DNS Suffix, Server Locator Port, and GUID (GUID67). At the bottom right of the main area, there is a '0 Errors' message.

## Components

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

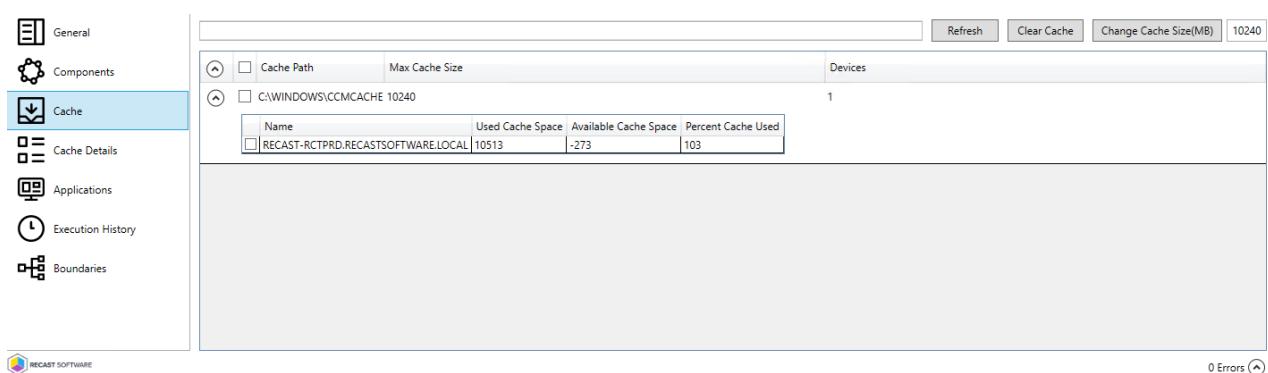


The screenshot shows the Recast software interface with the 'Components' tab selected. The left sidebar shows icons for General, Components (selected), Cache, Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with columns for Component Name and Component Version. A detailed view of the 'SMS Software Updates Agent' row shows its version (5.0.8913.1012) and a sub-table for 'Name' (RECAST-DEMO-2.RECASTSOFTWARE.LOCAL) and 'Enabled' (True). Below this, a list of other components is shown with their versions: SMS Hardware Inventory Agent (5.0.8913.1000), SMS Operating System Deployment (5.0.8913.1004), CCM Maintenance Task Coordinator (5.0.8913.1000), SMS Software Metering Agent (5.0.8913.1000), CCM Notification Agent (5.0.8913.1000), ConfigMgr Desired Configuration Management Agent (5.0.8913.1032), CCM Policy Agent (5.0.8913.1032), and SMS Shared Components (5.0.8913.1000). At the bottom right, there is a '0 Errors' message.

## 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.



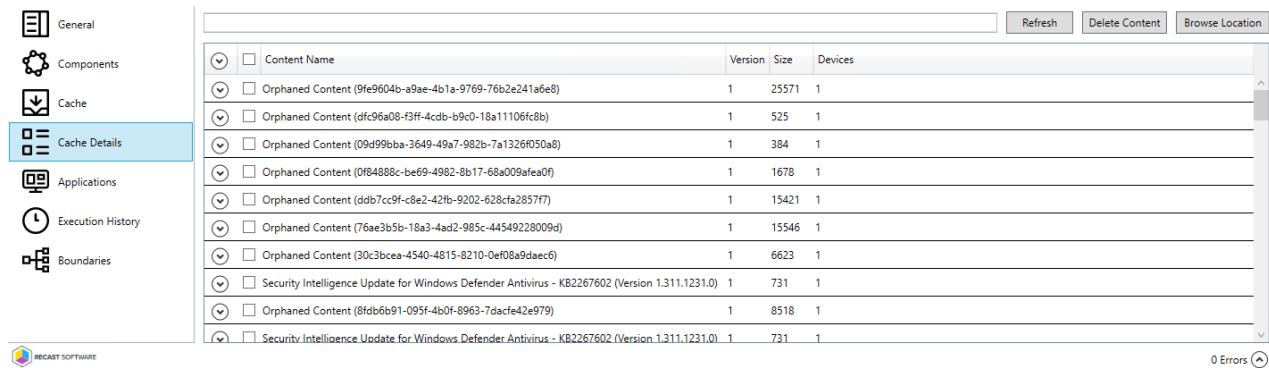
The screenshot shows the Recast software interface with the 'Cache' tab selected. The left sidebar shows icons for General, Components, Cache (selected), Cache Details, Applications, Execution History, and Boundaries. The main area displays a table with columns for Cache Path and Max Cache Size. A detailed view of the 'C:\WINDOWS\CCMCACHE 10240' row shows its path and max size (10240). Below this, a sub-table shows the following columns: Name, Used Cache Space, Available Cache Space, and Percent Cache Used. One row is visible for 'RECAST-RCTPRD.RECASTSOFTWARE.LOCAL' with values 10513, -273, and 103. At the bottom right, there is a '0 Errors' message.

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## 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.

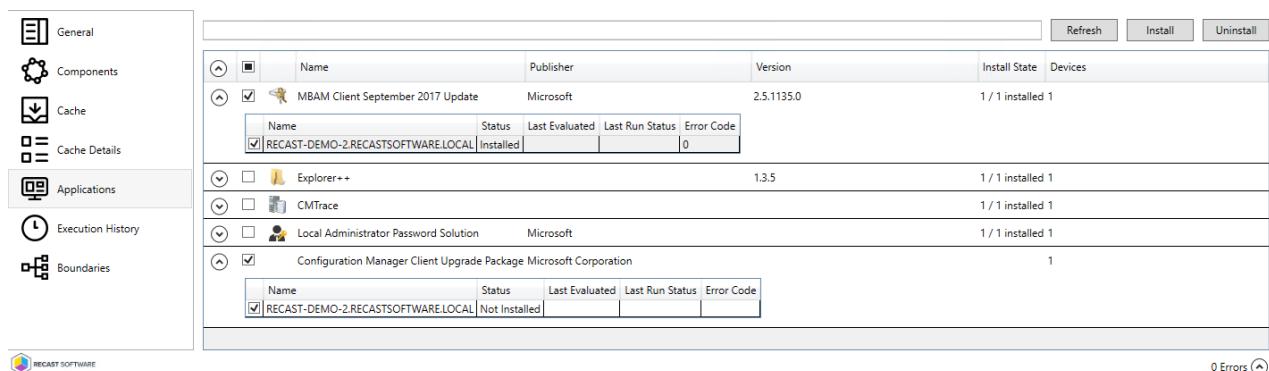


| Content Name   | Version | Size  | Devices |
|--|---------|-------|---------|
| Orphaned Content (9fe96048-a9ae-4b1a-97f9-7b2e241a6e8)   | 1       | 25571 | 1       |
| Orphaned Content (09d96a08-f3ff-4cd8-b9c0-18a11106fc8b)  | 1       | 525   | 1       |
| Orphaned Content (09d99bba-3649-49a7-982b-7a1326f050a8)  | 1       | 384   | 1       |
| Orphaned Content (0f84888c-be69-4982-8e17-68a009afea0f)  | 1       | 1678  | 1       |
| Orphaned Content (dd87cc9f-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.



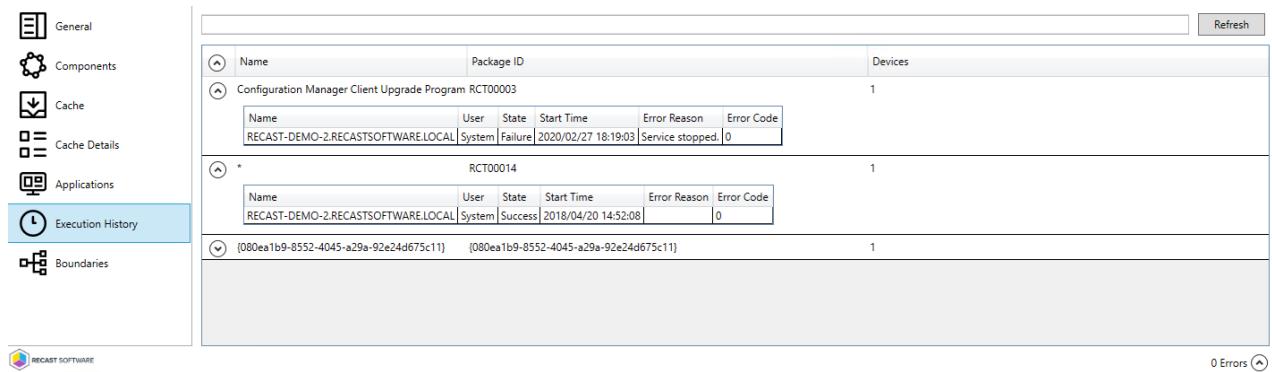
| Name   | Publisher             | Version    | Install State   | Devices |
|--|-----------------------|------------|-----------------|---------|
| MBAM Client September 2017 Update            | Microsoft             | 2.5.1135.0 | 1 / 1 installed | 1       |
| Explorer+ +                                  |                       | 1.3.5      | 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

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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          |

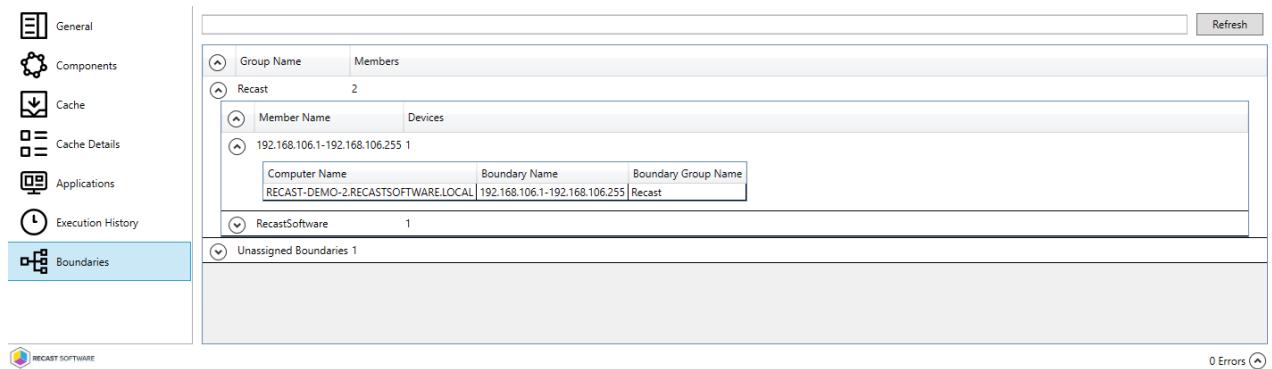
| Name                               | User   | State   | Start Time          | Error Reason | Error Code |
|------------------------------------|--------|---------|---------------------|--------------|------------|
| RECAST-DEMO-2.RECASTSOFTWARE.LOCAL | System | Success | 2018/04/20 14:52:08 |     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

| RecastSoftware | 1 |
|----------------|---|
|                |   |

| Unassigned Boundaries | 1 |
|-----------------------|---|
|                       |   |

0 Errors