

CA Current Capacity Reporter

Installing Updates

Prerequisites

Note: These procedures support CCR version 1.5.

Before you begin, ensure that you are familiar with the software requirements, described in the *CA Current Capacity Reporter Installation Guide* for CCR version 1.5.

To complete this update, you need the following file types that are found on CA Communities (<https://communities.ca.com/community/ca-capacity-management/content>) and packaged in a compressed file (.zip):

- <Report Definition File>_XML.zip
 - <report_name>.xml
 - <Database Query Language File(s)>.sql.
 - (optional) <Updated compressed images files>.zip.

The following example shows the packaged files for the Auto Modeling report:

- SQL_XML.ZIP
 - AUTO_MODELING.XML
 - MySQL_AUTOMATED_MODELING.SQL
 - Images.zip

Installation

To install the CCR update:

1. Unzip and place the files in the following directories:

Important: This step overwrites the current files. Accept all prompts to replace the existing files/folders:

| Filename | Location | Description |
|------------------------------------|--|---|
| <report_name>.xml | \NETQOS\portal\Integration\DataManager | Includes the required select statements. |
| MySQL_<DB_Query_Language_File>.SQL | \NETQOS\portal\Integration\DataManager\SQL | Applies the CCR update views. |
| <images>.zip | \NETQOS\portal\WebSite\images | Includes new images used in modeling reports You will need to uncompress on directory. |

2. Open the configuration.xml file with an editor (notepad or notepad++) and add the following two lines to the file:

- a. <ENTITY <report_name> SYSTEM "http://localhost/DataManager/<report_name>.xml">
- b. &<report_name>;

The following example shows the edited configuration.xml file for the report Auto_Modeling:

```

<?xml version="1.0" encoding="utf-8" ?>
<!-- START: ENTITY declarations for external XML files -->
<!-- ORDER AND SEQUENCE OF XML REFERENCE ENTITIES IS IMPORTANT -->
<DOCTYPE Configuration
[
  <ENTITY DMHEALTH_CORE SYSTEM "http://localhost/DataManager/DMHEALTH_CORE.xml">
  <ENTITY VMWARE_CORE SYSTEM "http://localhost/DataManager/VMWARE_CORE.xml">
  <ENTITY AIK_CORE SYSTEM "http://localhost/DataManager/AIK_CORE.xml">
  <ENTITY PHYSICAL_CORE SYSTEM "http://localhost/DataManager/PHYSICAL_CORE.xml">
  <ENTITY STORAGE_CORE SYSTEM "http://localhost/DataManager/STORAGE_CORE.xml">
  <ENTITY APM_CORE SYSTEM "http://localhost/DataManager/APM_CORE.xml">
  <ENTITY BSERVICE_CORE SYSTEM "http://localhost/DataManager/BSERVICE_CORE.xml">
  <ENTITY AUTO_MODELING SYSTEM "http://localhost/DataManager/AUTO_MODELING.xml">
]
>
<!-- END: ENTITY declarations for external XML files -->
<Configuration DefaultOdbcConnectionStringName="Data Manager">
<SelectCommands>
<!-- START: External XML element Reference -->
<!-- ORDER AND SEQUENCE OF XML REFERENCE ENTITIES IS IMPORTANT -->
<DMHEALTH_CORE;
<VMWARE_CORE;
<AIK_CORE;
<PHYSICAL_CORE;
<STORAGE_CORE;
<APM_CORE;
<BSERVICE_CORE;
<AUTO_MODELING;
<!-- END: External XML element Reference -->
</SelectCommands>
<!-- ODBC Connection String Parameters -->
<OdbcConnectionStrings>
<OdbcConnectionString Name="Data Manager">DSN=DM;UID=DMUSER;PWD=password;</OdbcConnectionString>
</OdbcConnectionStrings>
</Configuration>

```

c. Save the configuration.xml file

3. Navigate to the \NETQOS\portal\Integration\DataManager\SQL directory and open a command prompt:

- a. Log into MYSQL by entering >MYSQL
- b. Run the MySQL_<Database Query Language File(s)>.SQL file

The following example shows the command prompt for the SQL database file automated_modeling:

```

Administrator: C:\Windows\system32\cmd.exe - mysql
C:\NETQOS\portal\Integration\DataManager\Sql>mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 3216
Server version: 5.1.45-enterprise-commercial-advanced MySQL Enterprise Server -
Advanced Edition (Commercial)

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> source mysql_automated_modeling.sql;_

```

4. Manage CCR report information.

To use reports and views and manipulate the report data, reference the *CA NetQos Performance Center 6.1 Administrator and User Guide*, Chapter 5: "Using the NetQos Performance Center." You can find the guide at: <https://support.ca.com/irj/portal/DocumentationSearch>