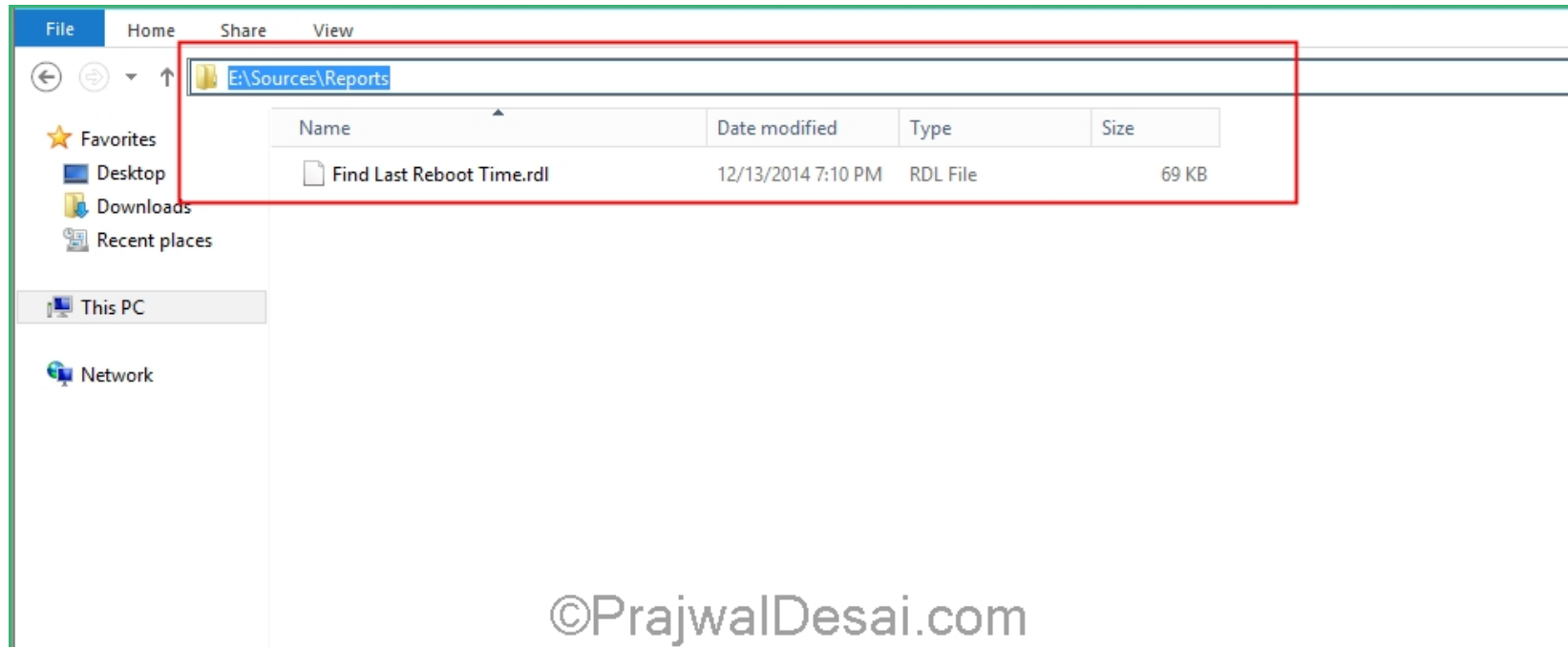


This is a quick guide on how to import custom reports in SCCM 1511. The steps listed in this post will work on other versions of configuration manager as well. When you install Configuration Manager, it comes with lots of built-in reports. Configuration Manager provides report definitions for over 400 reports in over 50 report folders, which are copied to the root report folder in SQL Server Reporting Services during the reporting services point installation process. But sometimes the companies require a custom report that does not come built-in with SCCM. So when I say importing custom reports, we are basically importing the .rdl files. RDL is a file extension for an XML file used by Microsoft SQL Server [reporting services](#). RDL stands for Report Definition Language. RDL files contain calculations, charts, images, graphs and text and can be rendered into a variety of formats as needed.

## How to import custom reports in SCCM 1511

So now let's see how to import custom reports in Configuration Manager 1511. I have downloaded a report that shows the last reboot time of the machines from a collection. I have copied this file inside the sources folder on SCCM server. You could click the below button to download the RDL file.

[Download Find Last Reboot Time RDL File](#)



Open the browser and browse to the Reporting Services webpage, by default <http://server/reports> as a user with permissions to edit reports (To run a report, an administrative user must have the **Run Report** permission for the object. To create or modify a report, an administrative user must have the **Modify Report** permission for the object). Now click on **New Folder**. We will create a new folder and upload the rdl file into that folder.

Home

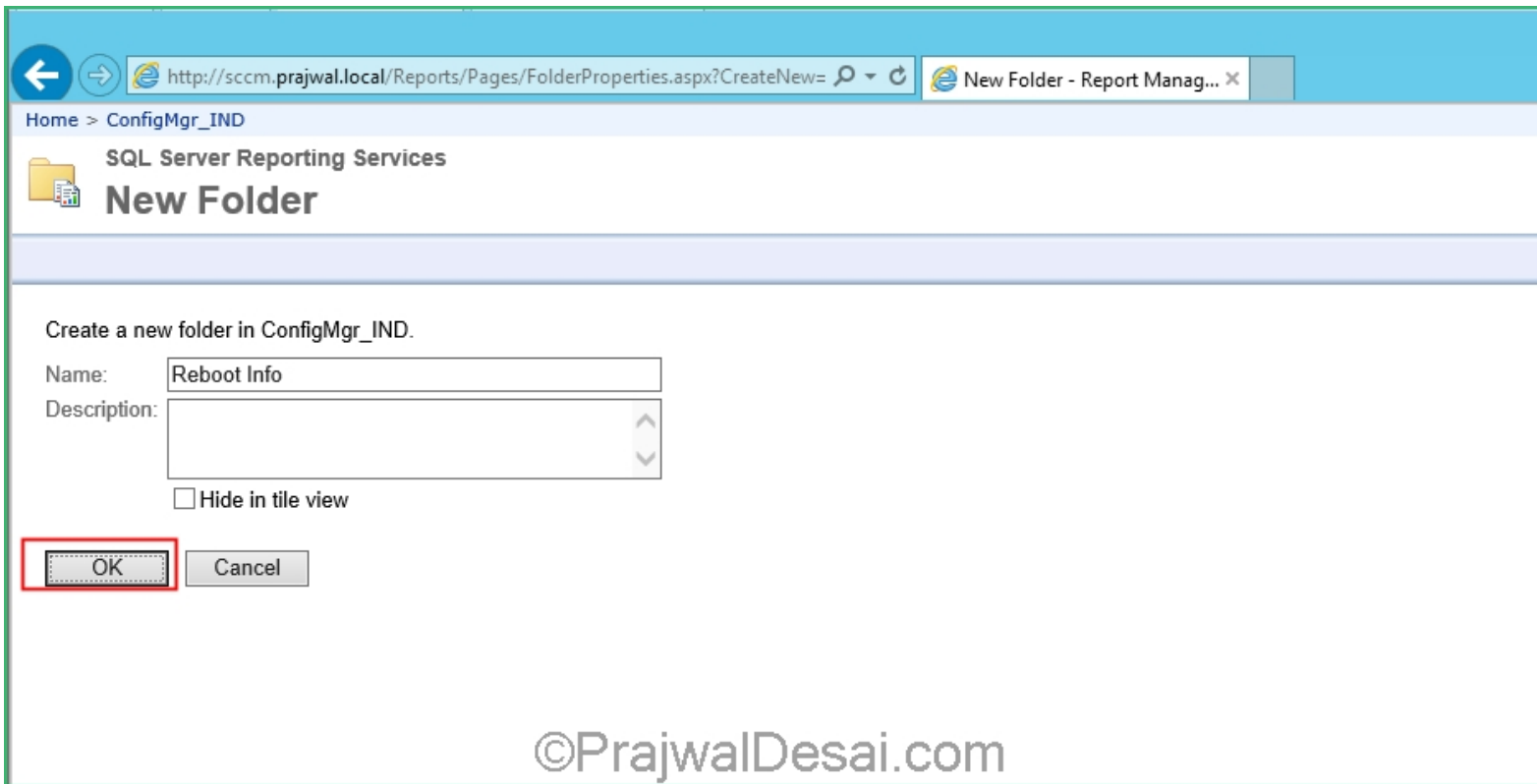
SQL Server Reporting Services  
**ConfigMgr\_IND**

New Folder | New Data Source | Folder Settings | Upload File

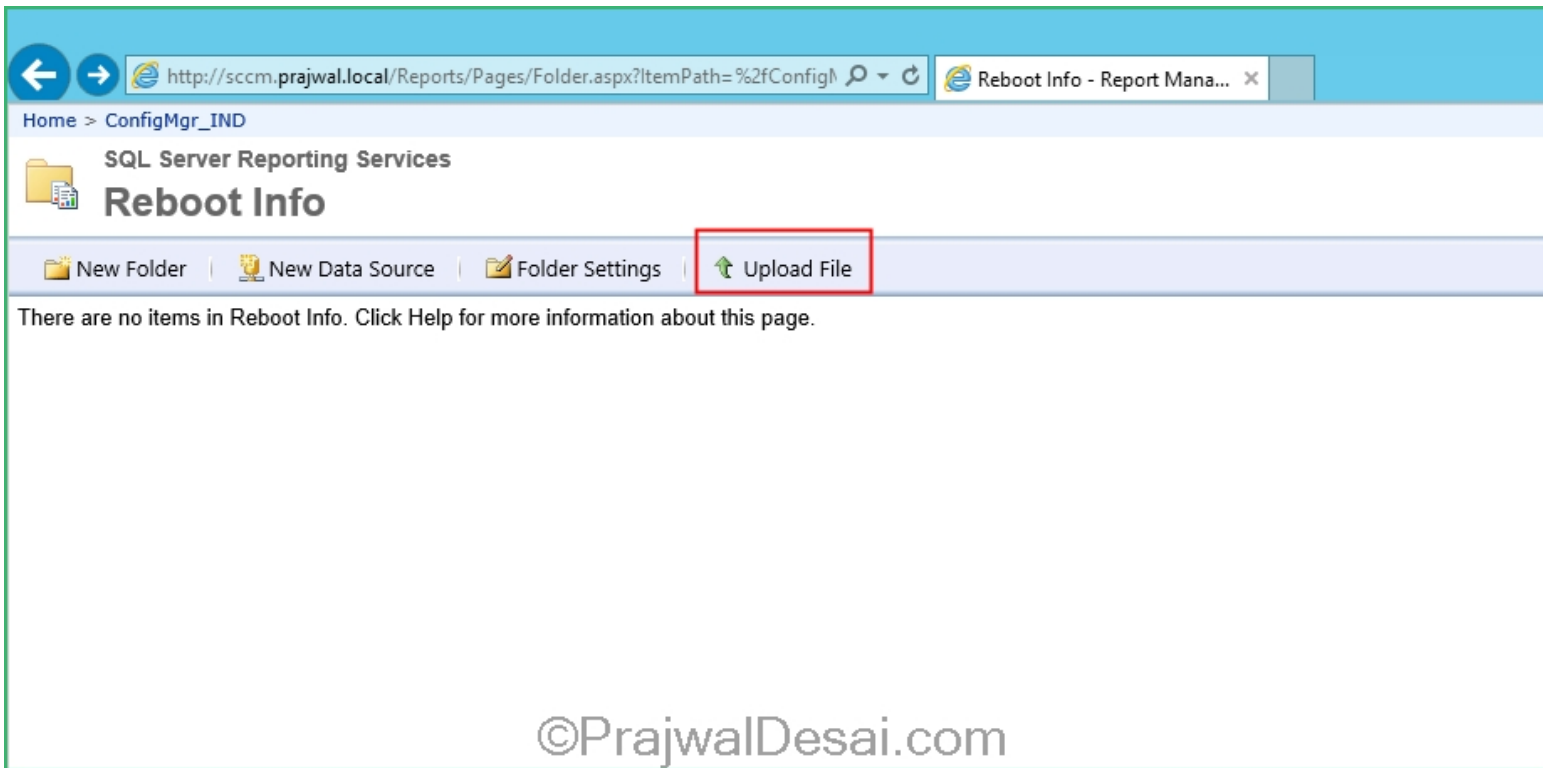
- Administrative Security
- Alerts
- Asset Intelligence
- Client Push
- Company Resource Access
- Compliance and Settings Management
- Device Management
- Driver Management
- Hardware - CD-ROM
- Hardware - Disk
- Hardware - General
- Hardware - Memory
- Hardware - Network Adapter
- Hardware - Processor
- Hardware - SCSI
- Hardware - Sound Card
- Migration
- Network
- Network Access Protection
- Operating System

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Provide a name to the folder and click **OK**.



Once you have created the folder, click on the folder and now click on **Upload File**.



Click on **Browse** and specify the path to upload the rdl file. Click **OK**.

Home > ConfigMgr\_IND > Reboot Info

## SQL Server Reporting Services

### Upload File

Upload a report (.rdl), model (.smdl), shared dataset (.rsd), report part (.rsc), or other resource into Reboot Info.

File to upload: \\sccm\Sources\Reports\Find L **Browse...**

Name: Find Last Reboot Time

Overwrite item if it exists

**OK** Cancel

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Now you will see the report is imported. Do not run the report. We need to ensure that the report is configured to use your SCCM database as the data source.

The screenshot shows a web browser window with the following elements:

- Address Bar:** <http://sccm.prajwal.local/Reports/Pages/Folder.aspx?ItemPath=%2fConfigM...>
- Page Header:** Home > ConfigMgr\_IND
- Section Header:** SQL Server Reporting Services  
**Reboot Info**
- Navigation Bar:** New Folder | New Data Source | Folder Settings | Upload File
- Main Content Area:** A button labeled "Find Last Reboot Time" is highlighted with a red border.
- Page Footer:** ©PrajwalDesai.com

Click on the drop down and click **Manage**.

Home > ConfigMgr\_IND

SQL Server Reporting Services

# Reboot Info

New Folder | New Data Source | Folder Settings | Upload File

Find Last Reboot Time

- Move
- Delete
- Subscribe...
- Create Linked Report...
- View Report History
- Security
- Manage**
- Download...

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In the left pane, click **Data Sources**. You need to click on **Browse** and choose the data source.

Home > ConfigMgr\_IND > Reboot Info

## SQL Server Reporting Services Find Last Reboot Time

Properties  
Parameters  
**Data Sources**  
Subscriptions  
Processing Options  
Cache Refresh Options  
Report History  
Snapshot Options  
Security

**xposure**

A shared data source  
Select a shared data source **Browse**  **The shared data source reference is no longer valid**

A custom data source

Data source type: Microsoft SQL Server

Connection string:

Connect using:

Credentials supplied by the user running the report  
Display the following text to prompt user for a user name and password:  
Type or enter a user name and password to access the data source  
 Use as Windows credentials when connecting to the data source

Credentials stored securely in the report server  
User name:   
Password:   
 Use as Windows credentials when connecting to the data source  
Impersonate the authenticated user after a connection has been made to the data source

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Choose the data source and click **OK**.



Home > ConfigMgr\_IND > Reboot Info

## SQL Server Reporting Services Find Last Reboot Time

Properties  
Parameters  
**Data Sources**  
Subscriptions  
Processing Options  
Cache Refresh Options  
Report History  
Snapshot Options  
Security

Browse folders to select a shared data source to use with this item.

Location:

- Home
  - ConfigMgr\_IND
    - Administrative Security
    - Alerts
    - Asset Intelligence
    - Client Push
    - Client Status
    - Company Resource Access
    - Compliance and Settings Management
    - Device Management
    - Driver Management
    - Endpoint Protection

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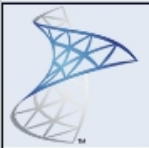
Now run the report. This reports lists the last reboot time of computers from a selected collection. We have successfully imported a custom report into SCCM.

Browser window showing a report titled "Find Last Reboot Time - Re...". The URL is http://sccm.prajwal.local/Reports/Pagi. The breadcrumb navigation is Home > ConfigMgr\_IND > Reboot Info > Find Last Reboot Time. A dropdown menu shows "Select a Collection" with "All Desktop and Server Clients" selected. A "View Report" button is visible. The report content includes a logo and the title "All Computers - Last Reboot Time". Below the title is a table with columns: Server Name, SMS Site Code, Operating System Name, Service Pack, and Server Last Reboot Time. The table contains two rows of data.

Select a Collection All Desktop and Server Clients

View Report

1 of 1 100% Find | Next



## All Computers - Last Reboot Time

Description

Server Name	SMS Site Code	Operating System Name	Service Pack	Server Last Reboot Time
AD	IND	Microsoft Windows Server 2012 R2 Datacenter		3/15/2016 1:37:23 PM
WIN10	IND	Microsoft Windows 10 Enterprise		3/14/2016 11:18:39 PM

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