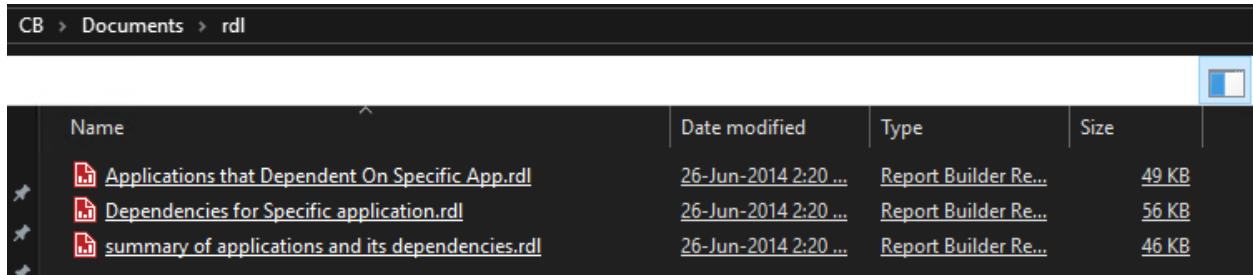# SCCM Configmgr 2010 SSRS Report List Applications and its Dependencies

In this post we will upload 3 rdl reports to the report server and then change data source and use the reports to find out application dependency.

I downloaded the report from SCCM MVP site which, I will share at the end. I extracted the rdl files and copied to documents folder on the server.
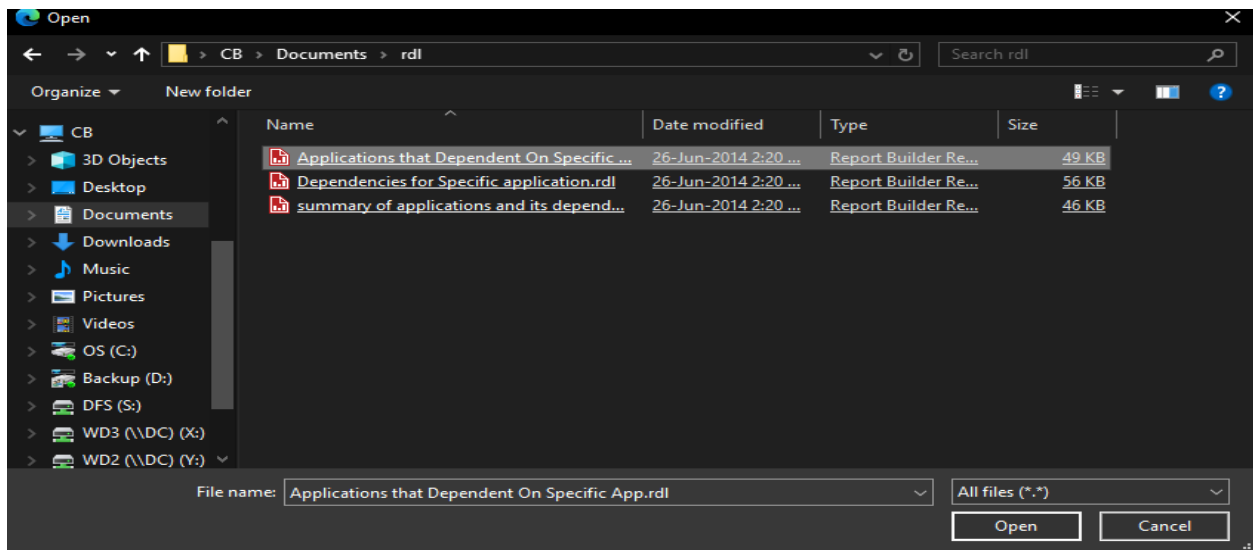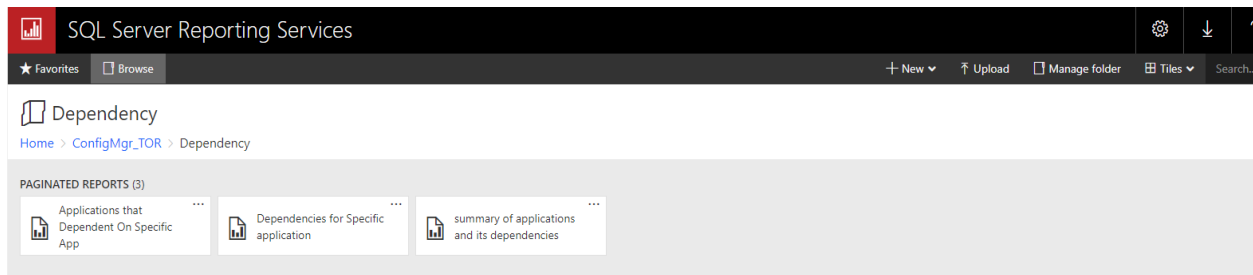

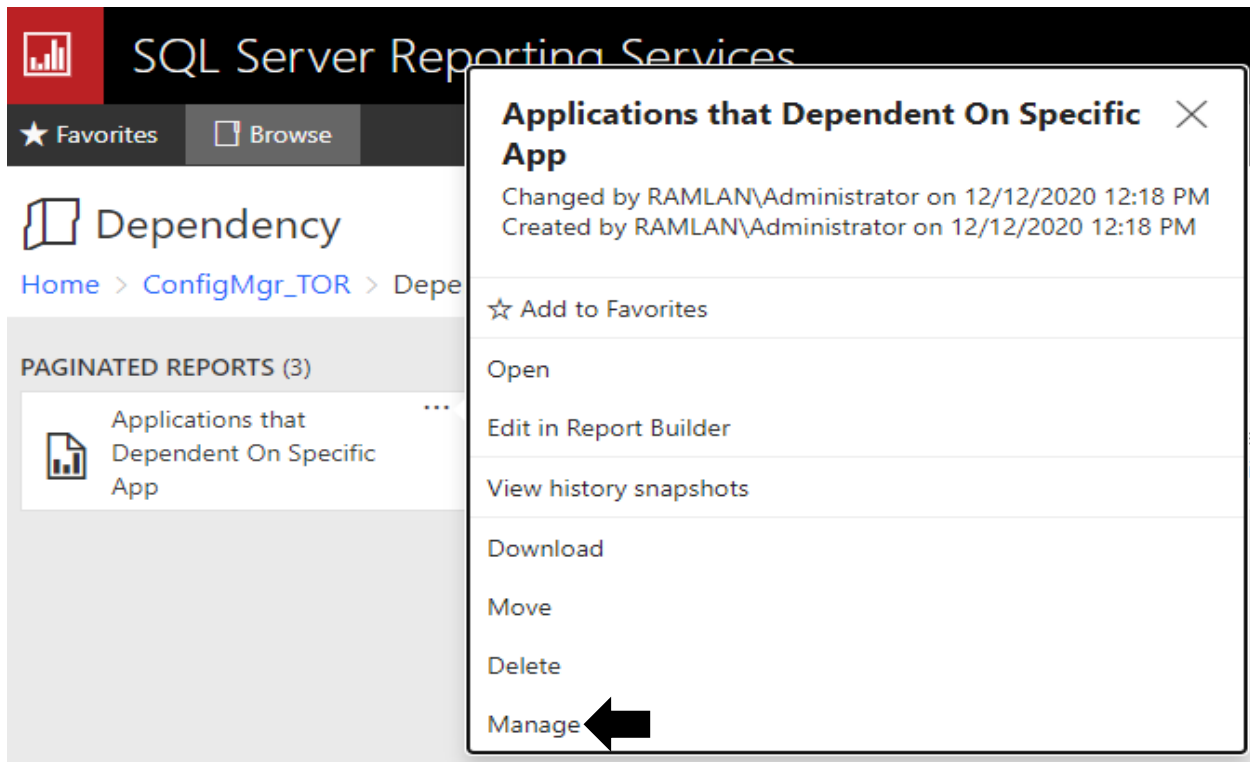I am going to create a folder called Dependency and upload the reports to this folder.

Click Upload and select rdl file one at a time and report for the other files
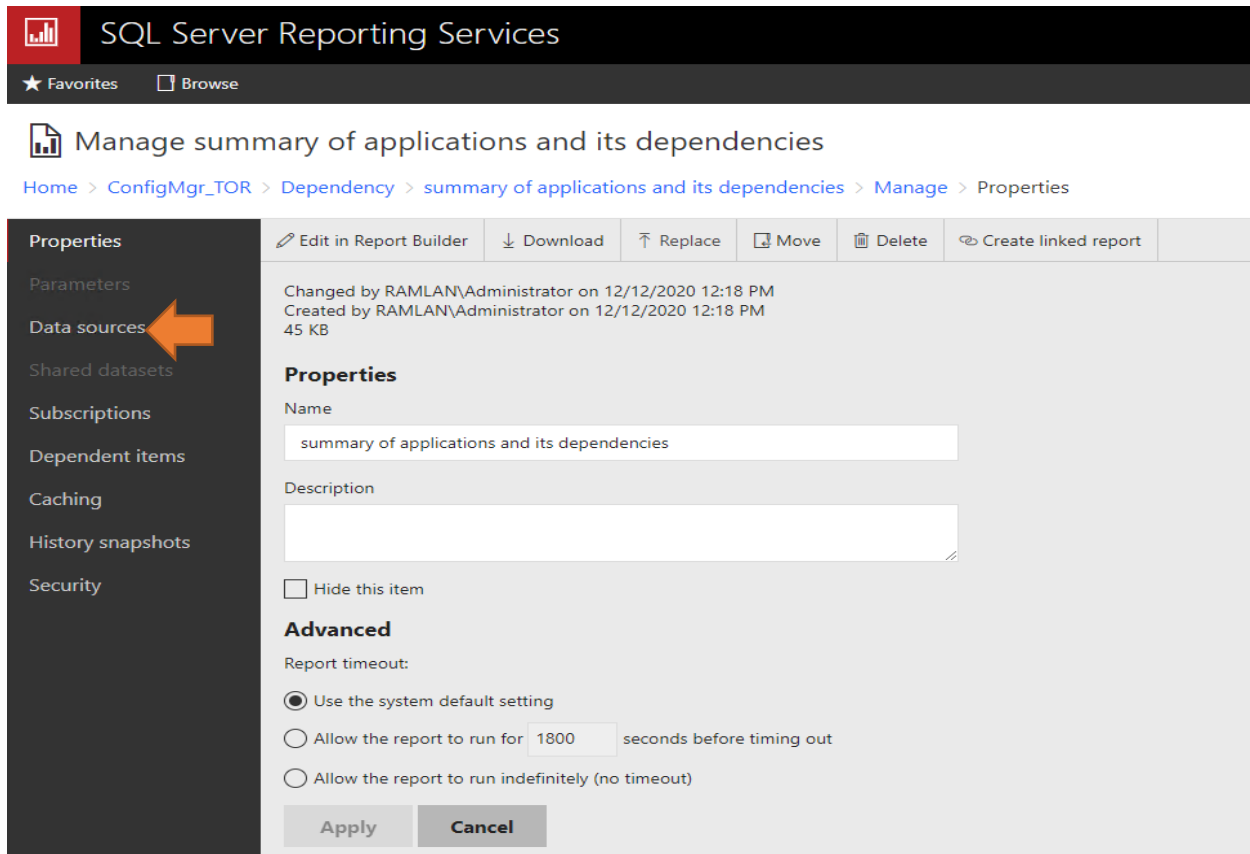

Once all the files are uploaded this is what you should see.

Now we need to change Data Source, so we can use the reports using our report server.

Manage summary of applications and its dependencies

Home > ConfigMgr_TOR > Dependency > summary of applications and its dependencies > Manage > Data sources

Properties
Parameters
Data sources
Shared datasets
Subscriptions
Dependent items
Caching
History snapshots
Security

DataSource1

Connect to:

◉ A shared data source

Select a shared data source ···

○ A custom data source

Save   Cancel

Data source

Home

ConfigMgr_TOR

There are no items in this folder.

Data source

Home > **ConfigMgr_TOR**

SRSDashboards	State Migration	Status Messages	Status Messages - Audit
Task Sequence - Deployment Status	Task Sequence - Deployments	Task Sequence - Progress	Task Sequence - References
User - Device Affinity	User Data and Profiles Health	Users	Virtual Applications
Volume Purchase Programs - Apple	Vulnerability Assessment	Wake On LAN	

{39B693BB-524B-47DF-9FDB-9000C3118E82}

{5C6358F2-4BB6-4a1b-A16E-8D96795D8602}

Repeat the same for other 2 reports as well. Now run the report to get the info you are looking for. Here is an example of all the applications and its dependency.

Summary of All Applications and its Dependent count

Application Name	Created By	Is Enabled	Is Deployed	No of DT	No of Deployments	No of Dependencies	Number Of Devices With App	Number Of Devices With Failure
7-Zip 18.06 (x64 edition)	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
Adobe Acrobat Reader DC	RAMLAN\Administrator	Yes	Yes	1	2	0	3	0
Core FTP LE x64	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0
Edge	RAMLAN\Administrator	Yes	Yes	2	1	0	12	1
Font Install Switzerland	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0
Google Chrome 78.0.3904.87 RZ193051176	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
Local Administrator Password Solution	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0
Microsoft Edge Chromium Dev	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
Mozilla Firefox 75.0 x64	RAMLAN\Administrator	Yes	Yes	1	2	0	1	0
Mozilla Firefox 75.0 x64 en-US-copy	RAMLAN\Administrator	Yes	Yes	1	2	0	1	0
MS Edge - Production - x64	RAMLAN\Administrator	Yes	Yes	2	1	0	13	0
MS Teams	RAMLAN\Administrator	Yes	Yes	1	1	0	4	0
MX5 5.3.8.2000 RZ19306774	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
Office 2019 Professional	RAMLAN\Administrator	Yes	Yes	1	1	0	2	0
Office 365 ProPlus	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0
RSAT for Win 10	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0
Sandbox For Win 10	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
Slack	RAMLAN\Administrator	Yes	Yes	2	1	0	1	1
System Center Configuration Manager Console	RAMLAN\Administrator	Yes	Yes	1	1	0	0	0
VLC media player 3.0.6 (64-bit)	RAMLAN\Administrator	Yes	Yes	1	1	0	1	0

You can download the report from here https://gallery.technet.microsoft.com/SCCM-Configmgr-2012-SSRS-6db68c4c

With this we have completed configuring rdl report within our report server to get application dependency.

Thanks

Ram Lan
12ᵗʰ Dec 2020