

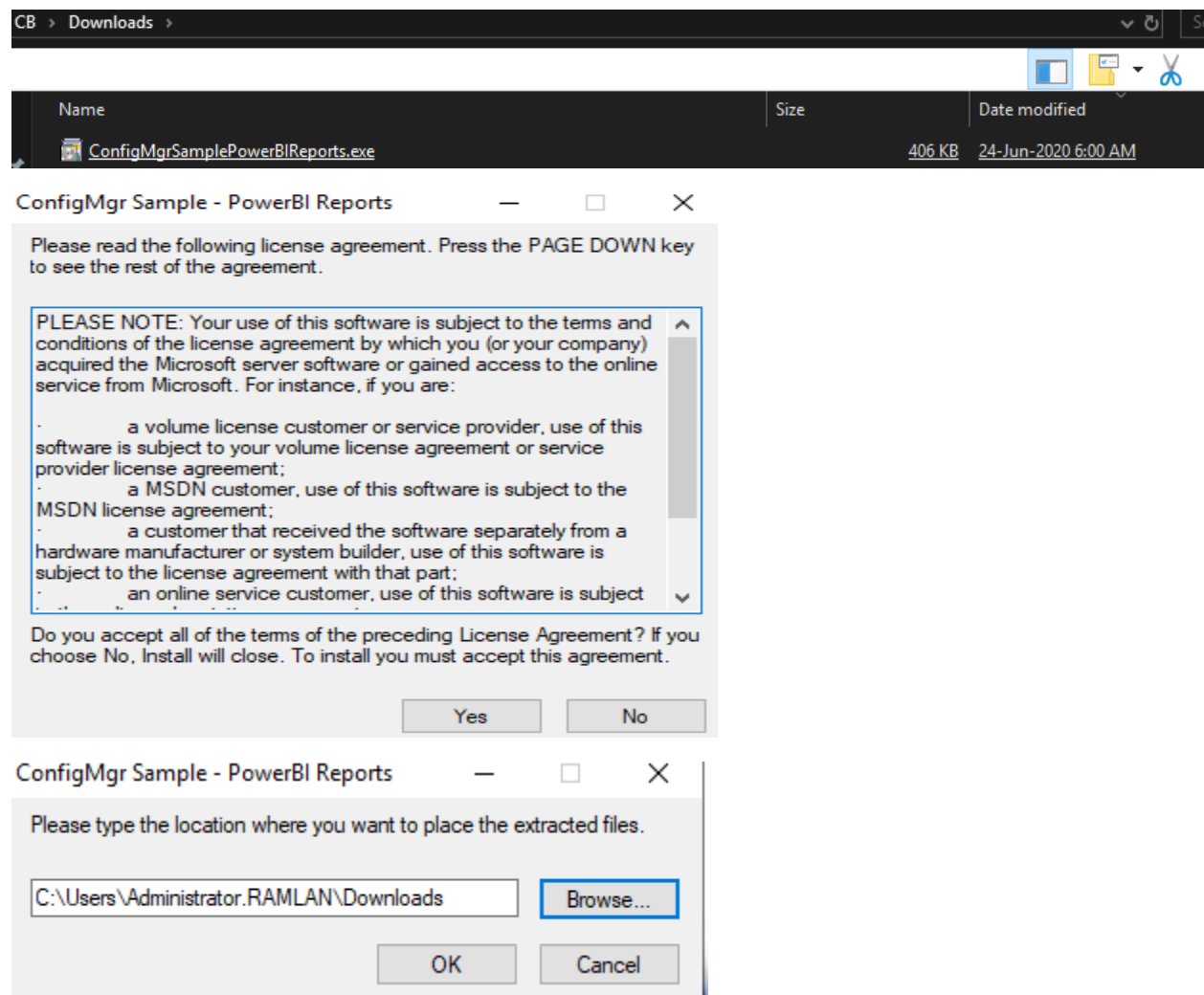
## Power BI Sample Reports from Microsoft for Current Branch 2002

In this post, I will show you how to use sample reports Microsoft has created for CB2002. It is useful, if you don't want to spend hours and hours creating RDL or PBIT reports within CB2002. Just save these reports and start using it immediately. Very little configuration required to use these reports.

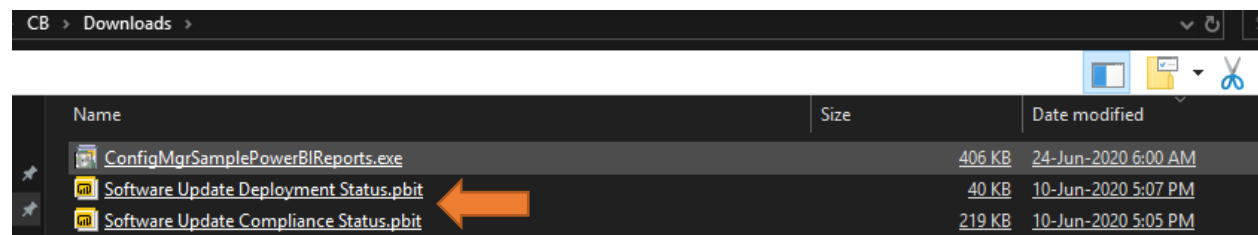
You can download the sample report from here. These reports are in PBIT format (which means they are template mode)

<https://www.microsoft.com/download/details.aspx?id=101452>

I copied the file to ConfigMgr server. Now run the .exe



Here are the reports

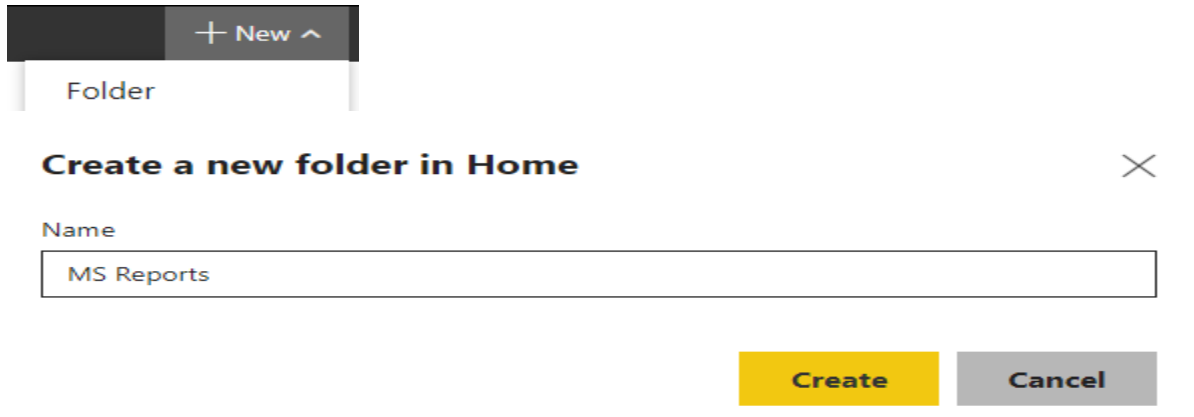


Open BI Server Report URL

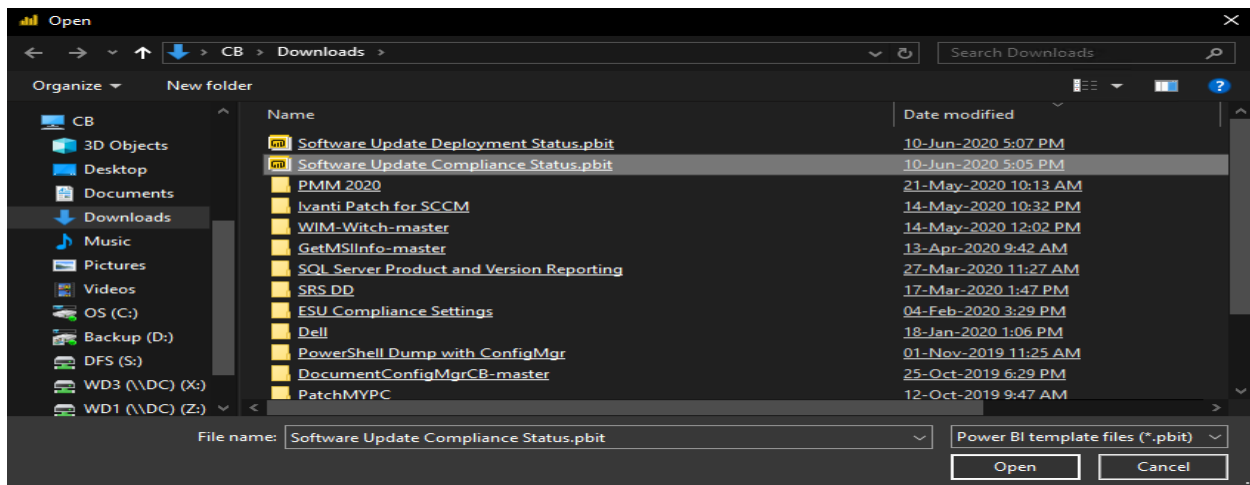


Home  
Home

Create a folder for sample reports



Launch Power BI Desktop – Click File – Open – Select the PBIT file



## Potential security risk

This file uses multiple data sources. Information in one data source might be shared with other data sources without your knowledge. Only open this file if you trust the sender.

Do you want to open this file?

[Learn more](#)

OK Cancel

Enter Database Name and Server

## Software Update Compliance Status

Software Update Compliance Status

ConfigMgrDatabaseName

CM\_TOR

ConfigMgrDatabaseServerName

CB.RAMLAN.CA

Load

Cancel

## Native Database Query

Do you approve running this native query? Your approval will also apply to any occurrences of the same native query in other documents.

Native queries may be unsafe and alter the database. Because native queries may be rerun multiple times, those which do alter the database may result in incorrect or unpredictable behavior.

cb.ramlan.ca;CM\_TOR

```
SELECT itemkey machineid,
client.sitecode sitecode,
c.name0 [Computer],
CASE client_type0 WHEN 1 THEN 'Computer' WHEN 3 THEN 'Mobile' ELSE 'Undeterm
CASE WHEN [operating_system_name_and0] LIKE 'Windows Phone%' THEN 'Wind
THEN 'OS X' WHEN [operating_system_name_and0] = 'Microsoft Window
[operating_system_name_and0] = 'Microsoft Windows NT Workstation 5.
[operating_system_name_and0] = 'Microsoft Windows NT Workstation 5.
[operating_system_name_and0] = 'Microsoft Windows NT Workstation 5.
[operating_system_name_and0] = 'Microsoft Windows NT Workstation 6.
[operating_system_name_and0] LIKE 'Windows 7%' OR
```

[Learn more about native database queries](#)

Run

Cancel

The screenshot shows the Power BI Desktop interface with a report titled "Missing Updates". The report contains several visualizations:

- Computers with Missing Updates by Date:** A line chart showing the number of computers with missing updates over time from May 30 to June 05. The count is 2.
- Computers with Missing Updates by OS:** A pie chart showing the distribution of missing updates by operating system. The data is as follows:

Operating System	Count
Windows Server 2016	2
- Computers with Missing Updates by Severity:** A pie chart showing the distribution of missing updates by severity. The data is as follows:

Severity	Count
Important	2
- Computers with Missing Updates by KB Article:** A bar chart showing the number of missing updates for each KB article. The data is as follows:

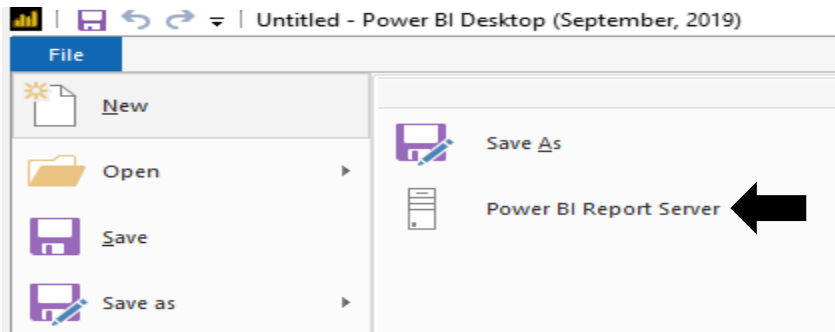
KB Article	Count
4556441	2

The interface also includes a "Filters" pane on the right with the following settings:

- Filters on this page: severity is greater than 0
- Filters on all pages: collection name is (All), SiteCode is (All)

The bottom of the screen shows the "Update Compliance" tab and "PAGE 1 OF 1".

Now we have to save this report to our report server.



## Power BI Report Server Selection

Choose the report server you would like to save your report to. You can select from the recent report server list or enter a new report server address.

Recent report servers



New report server address (Example: <http://reportserver/reports> or <https://reportserver/reports>)



## Save report

↑ [http://cb/PBIReports/ MS Reports/](http://cb/PBIReports/MS%20Reports/)



File name:



## Saving to Power BI Report Server

✓ Success!

[Take me there](#)

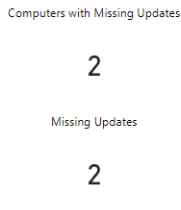
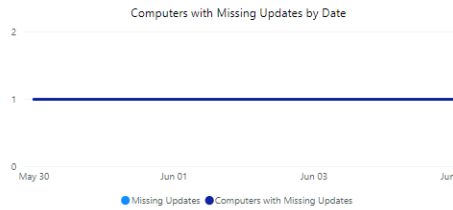


Here are the reports

MachineName	Site	ClientVersion	ClientHealth	Compliance	LastEnforcementMessage	LastPolicyRequest	LastScan	WUAVersion	ScanPackageVersion	LastScanPackageLocation
WIN8	TOR	5.00.8968.1021	HealthyActive	Compliant		6/24/2020 10:54:46 AM	6/24/2020 5:40:00 AM	10.0.19041.329	234	http://CB.RAMLAN.CA:8530
SP2019	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 11:41:13 AM	6/21/2020 1:40:05 PM	10.0.17763.1217	231	http://CB.RAMLAN.CA:8530
DC	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 11:35:46 AM	6/22/2020 4:45:24 PM	10.0.17763.1217	232	http://CB.RAMLAN.CA:8530
EK2019	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 11:35:46 AM	6/22/2020 4:59:07 PM	10.0.17763.1217	233	http://CB.RAMLAN.CA:8530
CB	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 10:54:46 AM	6/24/2020 5:40:00 AM	10.0.19041.329	234	http://CB.RAMLAN.CA:8530
WIN8	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 10:54:46 AM	6/24/2020 5:40:00 AM	10.0.19041.329	234	http://CB.RAMLAN.CA:8530
DC	TOR	5.00.8968.1021	HealthyActive	Compliant	Successfully installed update(s)	6/24/2020 11:35:46 AM	6/22/2020 4:45:24 PM	10.0.17763.1217	232	http://CB.RAMLAN.CA:8530
EK2019	TOR	5.00.8968.1021	HealthyActive	Non-Compliant	Waiting for maintenance window before installing	6/24/2020 11:35:46 AM	6/22/2020 4:59:07 PM	10.0.17763.1217	232	http://CB.RAMLAN.CA:8530
CB	TOR	5.00.8968.1021	HealthyActive	Non-Compliant	Waiting for maintenance window before installing	6/24/2020 12:03:00 PM	6/23/2020 4:19:14 AM	10.0.17763.1217	233	http://CB.RAMLAN.CA:8530
TP1	TOR	5.00.9023.1000	HealthyInactive	Unknown		6/2/2020 1:40:00 PM	5/31/2020 9:49:08 AM	10.0.17763.652	210	http://CB.RAMLAN.CA:8530
NS4	TOR	5.00.8968.1021	HealthyInactive	Unknown		6/1/2020 9:05:49 AM	6/1/2020 8:11:06 AM	10.0.17763.1517	214	http://CB.RAMLAN.CA:8530

# Missing Updates

Collection: All



- Severity
- Critical
  - Important

Computers with Missing Updates

Computer	Operating System	articleid	infoURL
OM	Windows Server 2016	4556441	http://support.microsoft.com/
TP1	Windows Server 2016	4556441	http://support.microsoft.com/



- Machine Selector
- CB
  - DC
  - DPM
  - EX2019
  - OFFICESERVER
  - OM
  - ORCH
  - SFB
  - SM1
  - SM2

- KB Article Selector
- 3172729
  - 4025338
  - 4087658
  - 4093109
  - 4093110
  - 4093296
  - 4470646
  - 4493552
  - 4507455
  - 4507469
  - 4509093
  - 4512576
  - 4512577
  - 4519338
  - 4523202
  - 4523204
  - 4529225
  - xcc1036

This concludes how to open, update and save PBIT reports to the report server.

Thanks

Ram Lan  
24<sup>th</sup> June 2020