



## SQL Diagnostic Manager

This document contains four sections:

### 1. Overview

Overview and orientation to this document.

### 2. Deploying DM Reports to a Report Server

Instructions on how to deploy **Diagnostic Manager** reports to a Microsoft Report Server, including **SQL Server Report Server (SSRS)** or **Power BI Report Server (PBIRS)**.

### 3. Rationale

### 4. Installation of Power BI Report Server

---

### 1. Overview

This white paper explains the **Method** and **Rationale** for how Diagnostic Manager reports can be deployed to **SSRS** or **Power BI Report Server**. This information is based on Microsoft documentation as of 10/20/2025, and the [Idera Wiki for SQL Diagnostic Manager for SQL Server](#).



## SQL Diagnostic Manager

### 2. Deploying DM Reports to a Report Server

Instructions on how to deploy **Diagnostic Manager** reports to an **SSRS** or **Power BI Report Server**.

Go to the [Idera Wiki for DM](#) which will take you to this page:

SQL Diagnostic Manager 13.1

Search

- SQL Diagnostic Manager for SQL Server
  - Access the SQL Diagnostic Manager R...
  - Get started
  - Welcome to SQL Diagnostic Manager
  - Navigate the SQLDM Web Console
  - Navigate the IDERA Dashboard
  - Monitor SQL Server Performance
  - SQL Diagnostic Manager Scale-Out In...
  - Amazon RDS Monitoring
  - 1** Azure SQL Monitoring
  - Organize alerts
  - Report on SQL Server Performance**
  - Manage SQL Diagnostic Manager
  - Monitored metrics
  - Metric alerts
  - Advanced solutions
  - SQL Diagnostic Manager PDF

Idera AI Documentation Assistant

## SQL Diagnostic Manager for SQL Server

Go to Version 13.0   Go to Version 12.3

24x7 SQL performance monitoring, alerting, and diagnostics

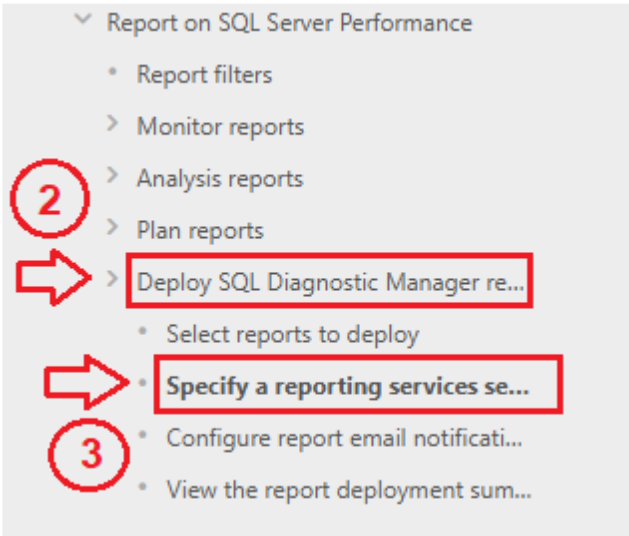
- Performance monitoring for physical, virtual, and cloud environments
- Monitor queries and query plans to see the causes of blocks and deadlocks
- Adaptive & automated alerting with 100+ pre-defined and configurable alerts
- Capacity planning to see database growth trends and minimize server sprawl
- Monitor application transactions with SQL Workload Analysis add-on
- View expert recommendations from SQL Doctor to optimize performance
- View a summary of top issues and alerts with the web console add-ons

IDERA | [Products](#) | [Purchase](#) | [Support](#) | [Community](#) | [Resources](#) | [About Us](#) | [Legal](#)

Click on above link (1) in the rectangular box to expand the tree, which will bring you to this:



## SQL Diagnostic Manager



Click links (2) and (3) in the rectangular boxes to take you to the next screen, below.

## Specify a reporting services server and data source



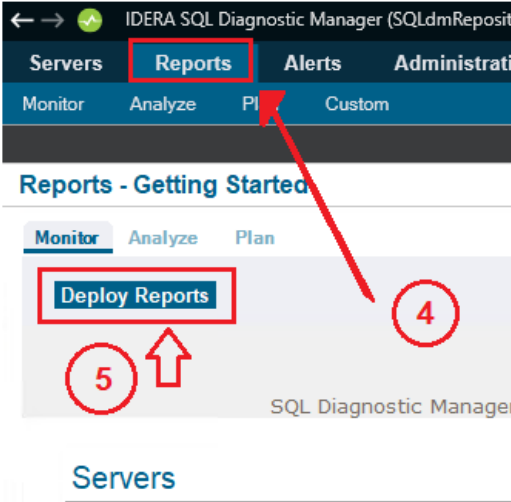
In order to successfully deploy the reports, you must specify a Microsoft Reporting Services Server and a data source for the report.

Type the name of the report server or select it from the drop-down list, and then click **Next**.

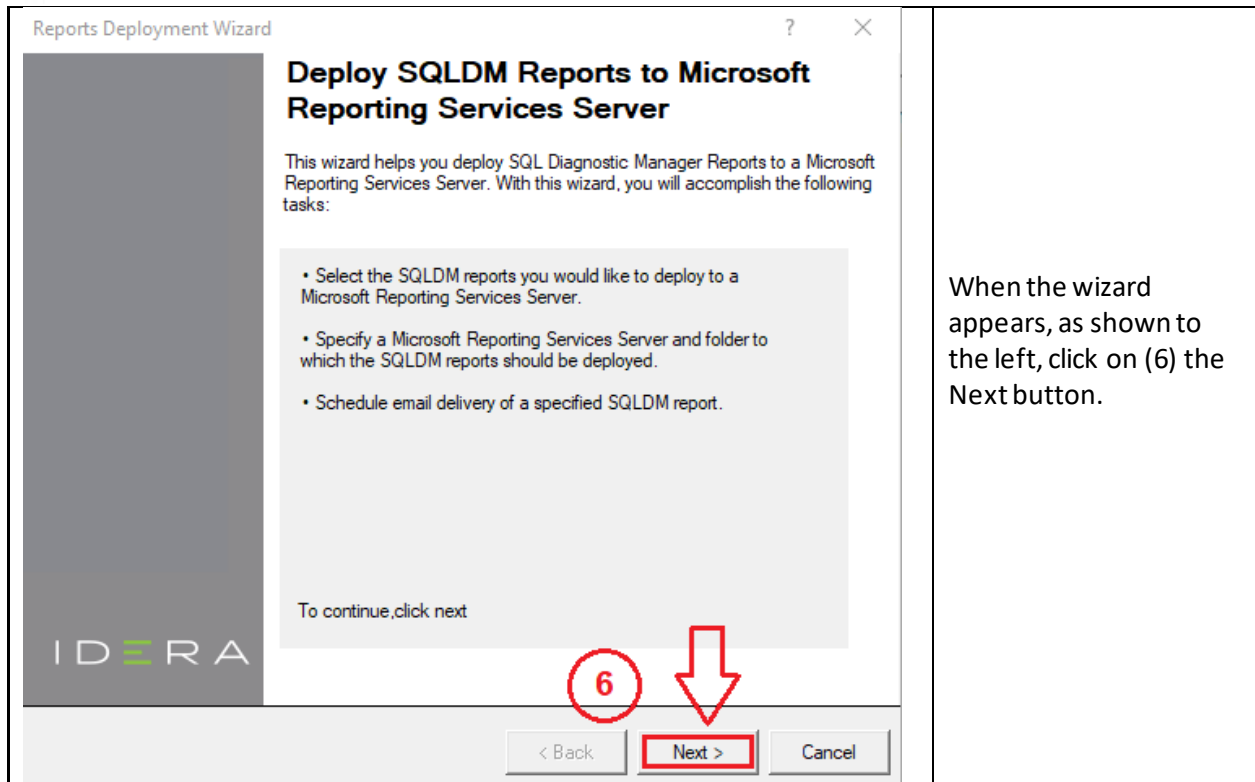
You must type the full URL address of the Microsoft Report Server. For example, `http://<ReportingServer>/reportserver` or `http://<ReportServerPBI>reportserver`

The instructions on this screen, above, must be done in concert with launching the Deploy SQLDM Reports wizard:

# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



Click links (4) and (5) in the rectangular boxes to launch the wizard (next image, below).

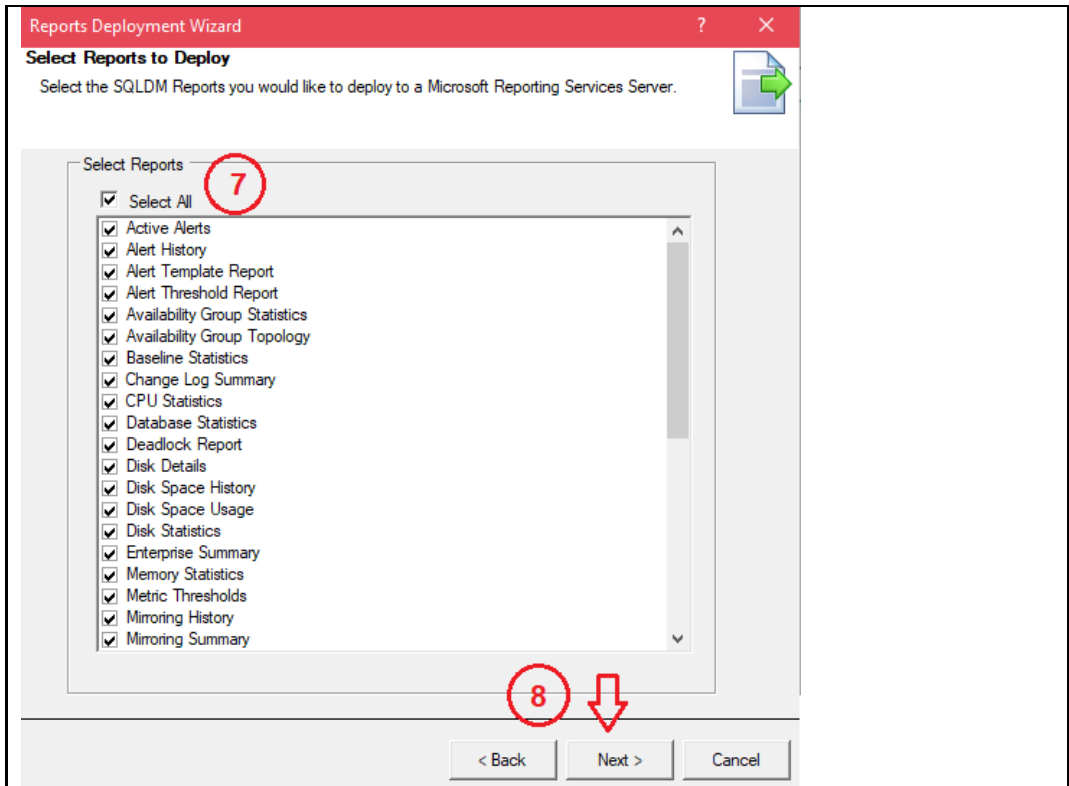


When the wizard appears, as shown to the left, click on (6) the Next button.

# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



## SQL Diagnostic Manager

	<p>Select which reports (7) you wish to deploy to Power BI Report Server.</p> <p>Click the Next button (8).</p>
---	---

	<p>Type in the URL of the Power BI Report Server (9).</p> <p>Examples: <code>http://Server1/ReportServer</code> <code>http://Server1:90/ReportServerPBI</code></p> <p>Specify a Report Folder (10). If you leave this blank it will use the root folder.</p> <p>Specify an existing data source, or provide a new one (11).</p> <p>Click the Next button (12).</p>
--	--

# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



## SQL Diagnostic Manager

Type in the URL of the Power BI Report Server (9).

**Examples:**

http://Server1/ReportServer  
http://Server1:90/ReportServerPBI

Specify a Report Folder (10). If you leave this blank it will use the root folder.

Specify an existing data source, or provide a new one (11).

Click the Next button (12).



SQL Diagnostic Manager

Verify the reports you selected.

Then click the Finish button (13).

Next, navigate to your Power BI Report Server and you should see your reports.

### 3. Rationale

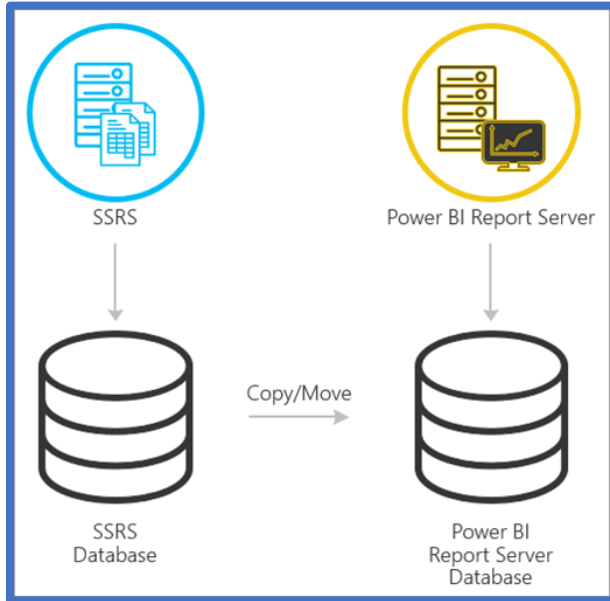
#### How is PBIRS different and similar to SSRS?

PBIRS is a superset of SSRS, offering all SSRS capabilities plus support for interactive Power BI reports, and more.

# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



## SQL Diagnostic Manager



Feature	SQL Server Reporting Services (SSRS)	Power BI Report Server
Report authoring in RDL	Yes	Yes
Row-level security	Yes	Yes
Paginated reports	Yes	Yes
PBIX reports	No	Yes
Data modeling	No	Yes
Visual interactivity	No	Yes
Custom visuals	No	Yes
Lifecycle	Fixed	Modern

### [Reporting Services consolidation FAQ](#)

Note that "Paginated Reports" in SSRS are functional in Power BI Report Server.



[Reporting Services consolidation FAQ](#)

## Migration

### What do customers using SSRS need to do?

To take advantage of this change, customers can explore PBIRS by installing [one of the free Developer or Evaluation editions](#), and planning their migration to PBIRS. [Existing RDL reports are fully compatible with PBIRS](#), and customers can use the [SSRS to PBIRS migration guide](#) to support the transition. SSRS 2022 is supported until **January 11, 2033**, in alignment with the SQL Server 2022 (16.x) support lifecycle. Customers can also continue to use SSRS 2022 with later versions of the SQL Server Database Engine to host the reporting catalog.

[Why Microsoft is making this change](#)

SSRS represents a subset of PBIRS, offering only RDL capabilities. By transitioning to PBIRS, customers can access advanced functionalities, including rich and interactive PBIX reports, which aren't available in SSRS. Adopting PBIRS enables customers to seamlessly move their reporting capabilities to the cloud when they're ready.

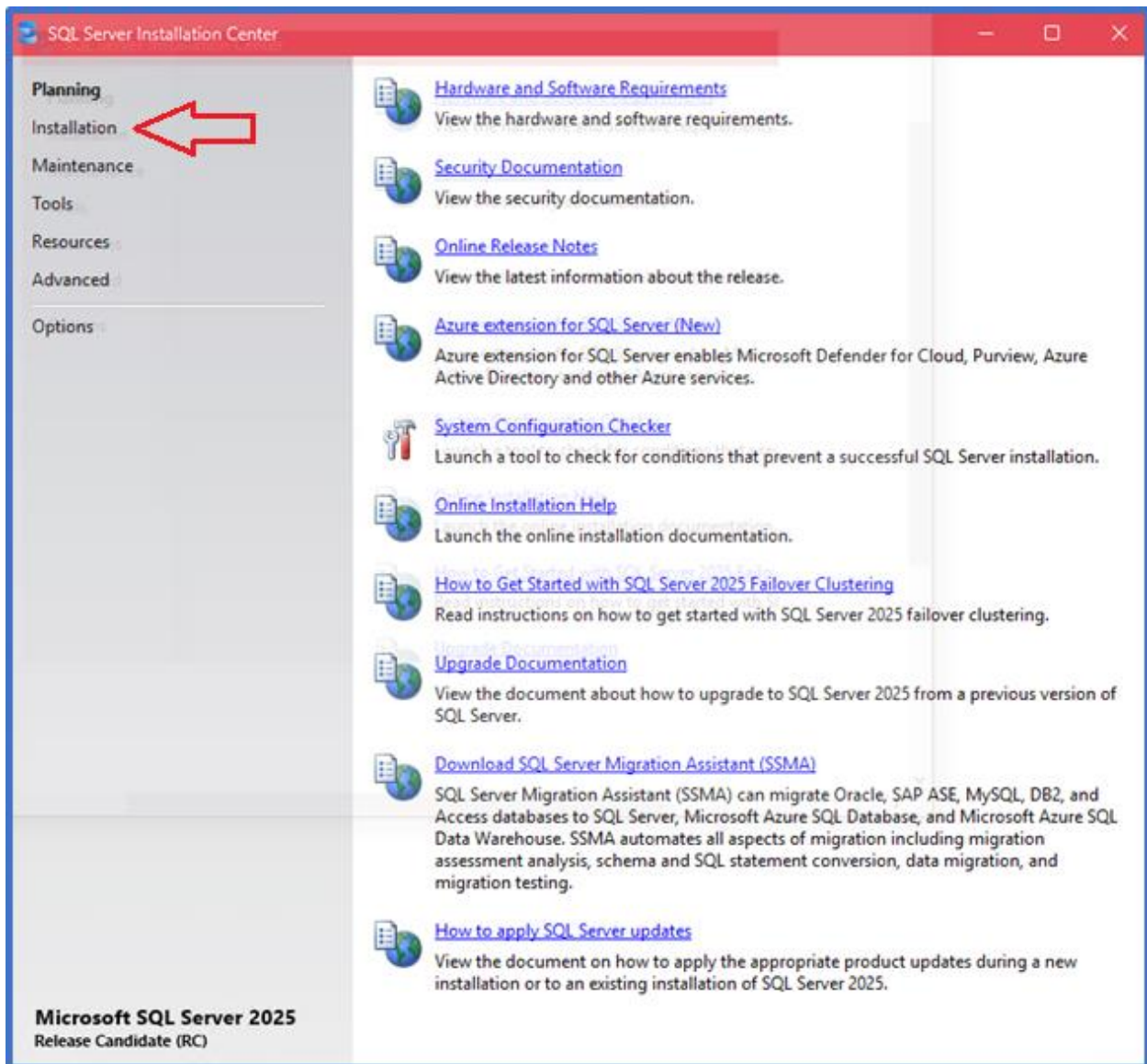
[For how long is SSRS 2022 supported?](#)

SQL Server Reporting Services (SSRS) 2022 will continue to receive security updates and support through **January 11, 2033**. However, no new versions will be released beyond SSRS 2022. Customers can also continue to use SSRS 2022 with later versions of the SQL Server Database Engine to host the reporting catalog.



## SQL Diagnostic Manager

### 4. Installation of SQL Server 2025 and Power BI Report Server 2025



# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



## SQL Diagnostic Manager

The screenshot shows the SQL Server Installation Center window. The left sidebar contains a navigation menu with the following items: Planning, Installation (highlighted with a blue box and a blue arrow pointing to the right), Maintenance, Tools, Resources, Advanced, and Options. The main content area lists several installation options:

- [New SQL Server standalone installation or add features to an existing installation](#)  
Launch a wizard to install SQL Server 2025 in a non-clustered environment or to add features to an existing SQL Server 2025 instance.
- [Install Power BI Report Server](#)  
Launch a download page that provides a link to install Power BI Report Server. An internet connection is required to install PBIRS.
- [Install SQL Server Management Tools](#)  
Launch a download page that provides a link to install SQL Server Management Studio (SSMS), SQL Server Profiler, and Database Tuning Advisor. An internet connection is required to install these tools.
- [Install SQL Server Data Tools](#)  
Launch a download page that provides a link to install SQL Server Data Tools (SSDT). SSDT provides Visual Studio integration including project system support for Microsoft Azure SQL Database, the SQL Server Database Engine, Reporting Services, Analysis Services and Integration Services. An internet connection is required to install SSDT.
- New SQL Server failover cluster installation**  
Launch a wizard to install a single-node SQL Server 2025 failover cluster. This action is only available in the clustered environment.
- Add node to a SQL Server failover cluster**  
Launch a wizard to add a node to an existing SQL Server 2025 failover cluster. This action is only available in the clustered environment.
- [Upgrade from a previous version of SQL Server](#)  
Launch a wizard to upgrade a previous version of SQL Server to SQL Server 2025. [Click here to first view Upgrade Documentation](#)

Microsoft SQL Server 2025  
Release Candidate (RC)

### [Install Power BI Report Server](#)



## SQL Diagnostic Manager

### ① Note

Starting in SQL Server 2025 (17.x) Preview, we are consolidating our on-premises reporting services under [Power BI Report Server](#). For more information, see [Reporting Services consolidation FAQ](#).

# Deploy DM Reports to a Microsoft Report Server, SSRS or Power BI Report Server



## SQL Diagnostic Manager

### [On-premises reporting with Power BI Report Server](#)

The screenshot shows the Microsoft Power BI Report Server landing page. The main heading is "On-premises reporting with Power BI Report Server". Below this, a paragraph states: "Power BI Report Server is the on-premises solution for reporting today, with the flexibility to move to the cloud tomorrow. It's included in Microsoft Fabric so you have the ability to move to the cloud on your terms." There are two buttons: "Download free trial" and "Advanced download options". On the right, a monitor displays a dashboard with three cards: "Monthly sales" showing \$822,562, "Profit margin" showing 18%, and "Total assets" showing 77. Below the cards are sections for "Power BI Reports" and "Regional Reports". At the bottom, there are navigation links for "Overview", "How it works", "Resources", and "Next Steps", along with another "Download free trial" button.

### [Download Power BI Report Server](#)



## SQL Diagnostic Manager

The screenshot shows a web browser window with the URL `microsoft.com/en-us/download/details.aspx?id=105944`. The page header includes the Microsoft logo and navigation links for 'Download Center', 'Windows', 'Office', 'Web browsers', 'Developer tools', and 'Xbox'. A promotional banner for Microsoft 365 is visible, with the text 'Achieve the extraordinary' and a 'Shop Microsoft 365' button. The main content area features the title 'Microsoft Power BI Report Server - May 2025' and a description: 'Power BI Report Server, available as part of Power BI Premium, enables on-premises web and mobile viewing of Power BI reports, plus the enterprise reporting capabilities of SQL Server Reporting Services.' Below this is a language selection section with the text 'Important! Selecting a language below will dynamically change the complete page content to that language.' and a dropdown menu currently set to 'English', followed by a blue 'Download' button.

[Download Power BI Report Server](#)



SQL Diagnostic Manager

### Choose the download you want ×

<input type="checkbox"/> File Name	Size
<input type="checkbox"/> PBIDesktopSetupRS.exe	736.5 MB
<input type="checkbox"/> PBIDesktopSetupRS_x64.exe	786.3 MB
<input checked="" type="checkbox"/> PowerBIReportServer.exe	617.9 MB

[Download](#) Total size: 617.9 MB



## SQL Diagnostic Manager

### Microsoft Power BI Report Server - May 2025

Power BI Report Server, available as part of Power BI Premium, enables on-premises web and mobile viewing of Power BI reports, plus the enterprise reporting capabilities of SQL Server Reporting Services.

Important! Selecting a language below will dynamically change the complete page content to that language.

Select language

English

Downloaded

If your download does not start in 30 seconds, [click here to download manually](#).

#### Install Instructions

1. Install Power BI Report Server (PowerBIReportServer.exe)
2. Configure your report server using Report Server Configuration Manager
3. Install Power BI Desktop (PBIDesktopRS\_x64.msi)

Expand all | [Collapse all](#)

#### Details

<b>Version:</b>	<b>Date Published:</b>
15.0.1118.134	7/9/2025
<b>File Name:</b>	<b>File Size:</b>
PBIDesktopSetupRS.exe	736.5 MB
PBIDesktopSetupRS_x64.exe	786.3 MB
PowerBIReportServer.exe	617.9 MB

Power BI Report Server, available as part of Power BI Premium, enables on-premises web and mobile viewing of Power BI reports, plus the enterprise reporting capabilities of SQL Server Reporting Services.

[Back To Top](#)