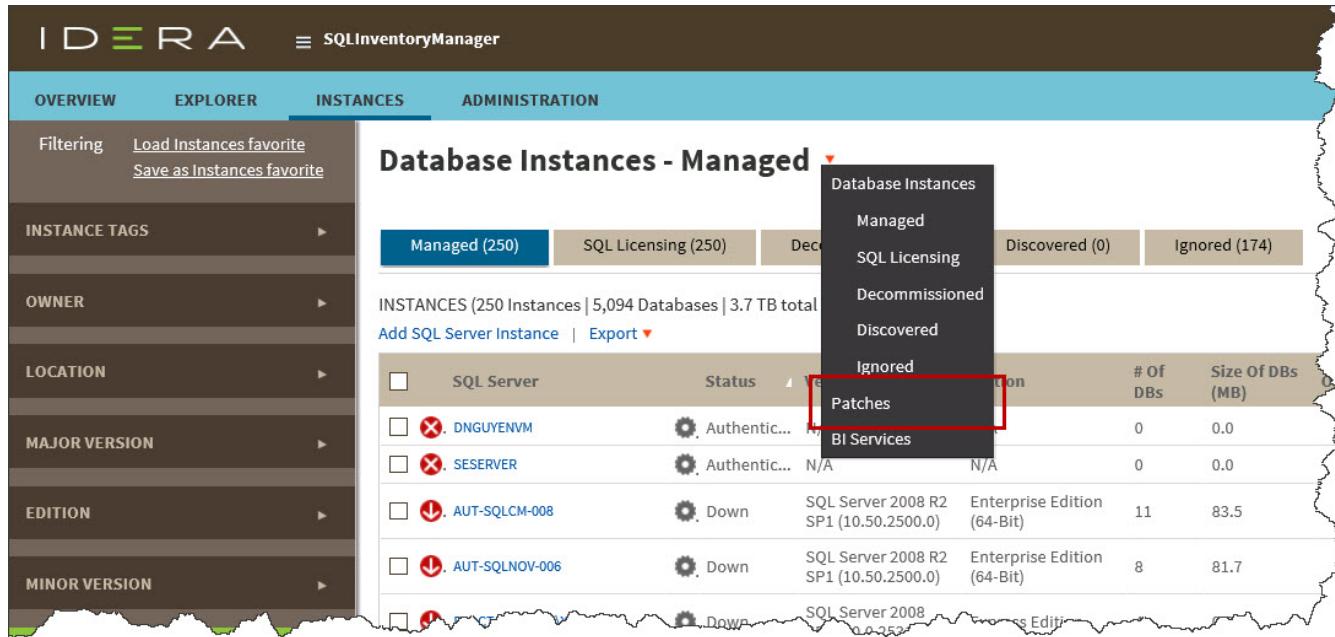


Reviewing SQL Server patches

The IDERA SQL Inventory Manager Patches view helps you manage SQL Server patches and keep your environment properly patched. The Patches view displays a list of your managed SQL Server instances including whether they are running a supported version of SQL Server. In addition, you can get information about the patches running on your SQL Server and whether additional hotfixes are available for your SQL Server level.

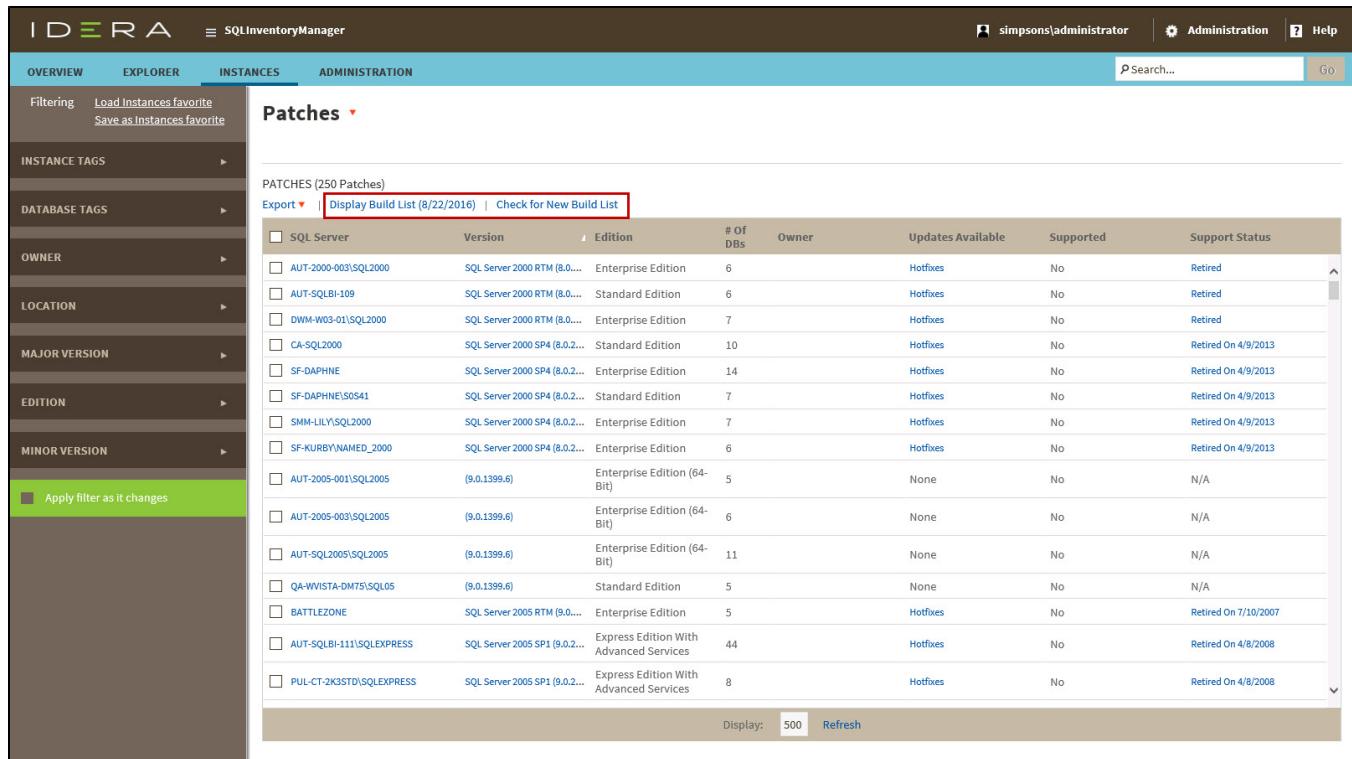
Access the Patches view by going to the Instances view, and then clicking the arrow icon to the right of the current view title, such as Database Instances.



The screenshot shows the Instances view of the IDERA SQL Inventory Manager. The main title is "Database Instances - Managed". Below it, there's a table with columns: SQL Server, Status, Version, Edition, # Of DBs, and Size Of DBs (MB). The table lists several instances, including DNGUYENVN, SESERVER, AUT-SQLCM-008, AUT-SQLOV-006, and BI Services. A context menu is open over the table header, with "Patches" highlighted. Other options in the menu include Database Instances, Managed, SQL Licensing, Decommissioned, Discovered, Ignored, and Patches. At the bottom of the screen, there's a performance monitoring chart.

The Patches view allows you to:

- Verify that your SQL Servers instances are patched to the same level and/or the appropriate level.
- Identify whether any SQL Server instances are running unsupported versions of SQL Server (or versions whose support is about to expire).
- Use quick links to Microsoft Knowledge Base articles to get more information about applied hotfixes and new hotfixes.
- Keep up with the latest patches by downloading the most recent list compiled by IDERA.



The screenshot shows the Instances view of the IDERA SQL Inventory Manager, specifically the Patches page. The title is "Patches". Below it, there's a table with columns: SQL Server, Version, Edition, # Of DBs, Owner, Updates Available, Supported, and Support Status. The table lists various patches, including AUT-2000-003\SQL2000, AUT-SQLBI-109, DWM-W03-01\SQL2000, CA-SQL2000, SF-DAPHNE, SF-DAPHNE\US0541, SMM-LILY\SQL2000, SF-KURBY\NAMED_2000, AUT-2005-001\SQL2005, AUT-2005-003\SQL2005, AUT-SQL2005\SQL2005, QA-WVISTA-DM75\SQL05, BATTLEZONE, AUT-SQLBI-111\SQLEXPRESS, and PUL-CT-2K3STD\SQLEXPRESS. A red box highlights the "Display Build List (8/22/2016)" link in the top navigation bar. The bottom of the screen shows a "Display: 500 Refresh" button.

Available actions

Display Build List (mm/dd/yyyy)

Displays the SQL Server build list associated with the date in parentheses. You can expand/contract the content for each SQL Server version by clicking the small arrow icon next to the version name.

You can get additional information about the build by clicking the link for the associated Microsoft Knowledge Base article, if available.

The screenshot shows a 'Build List' dialog box with the following table:

Build	Version	Suppor...	Support St...	Description	KB Address
► SQL Server 2016					
◄ SQL Server 2014					
12.0.1524.0	SQL Server 2014 CTP2	No	Pre-Release	Microsoft SQL Server 2014 Community Technology Preview 2 (CTP2)	
12.0.2000.8	SQL Server 2014 RTM	Yes	Mainstream Support	SQL Server 2014 RTM	
12.0.2269.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 3045324: MS15-058: Description of the security update for SQL Server 2014 GDR	http://support.microsoft.com
12.0.2342.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 2931693: Cumulative update package 1 for SQL Server 2014	http://support.microsoft.com
12.0.2370.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 2967546: Cumulative update package 2 for SQL Server 2014	http://support.microsoft.com
12.0.2381.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 2977316: MS14-044: Description of the security update for SQL Server 2014 QFE	http://support.microsoft.com
12.0.2402.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 2984923: Cumulative update package 3 for SQL Server 2014	http://support.microsoft.com
12.0.2405.0	SQL Server 2014 RTM + hotfix	Yes	Mainstream Support	KB 2999809: FIX: Poor performance when a query contains table joins in SQL Server 2014	http://support.microsoft.com

Date of Build List: 8/22/2016

Close

Check for New Build List

Verifies that the build file located on your IDERA SQL Inventory Manager server matches the latest build file located on the IDERA server. If the current build list on your machine is older, your list is updated and the changes are applied to the Patches view for the managed instances. IDERA SQL Inventory Manager displays a message if your list matches the latest list on the IDERA server.

Export

On the action items bar of the Patches view, you can find the **Export** option which allows you to choose your preferred format for exporting the information available on this view. You can export as a **PDF**, **XLS**, or **XML** file. The filters you choose on this view will be taken into account for your exported reports.

View available updates

If a hotfix is available, click the link to view a list of available updates for this SQL Server instance. You can get additional information about the build by clicking the link for the associated Microsoft Knowledge Base article, if available.

Available Updates			
SQL Server:	AO_NODE4 SQL2014		
Build:	SQL Server 2014 RTM (12.0.2000.8)		
Build	Description	Support St...	KB Address
▲ RTM			
12.0.2269.0	KB 3045324: MS15-058: Description of the security update for SQL Server 2014 GDR	Mainstream Support	http://support.microsoft.com/kb/3045324/
12.0.2342.0	KB 2931693: Cumulative update package 1 for SQL Server 2014	Mainstream Support	http://support.microsoft.com/kb/2931693/
12.0.2370.0	KB 2967546: Cumulative update package 2 for SQL Server 2014	Mainstream Support	http://support.microsoft.com/kb/2967546/
12.0.2381.0	KB 2977316: MS14-044: Description of the security update for SQL Server 2014 QFE	Mainstream Support	http://support.microsoft.com/kb/2977316/
12.0.2402.0	KB 2984923: Cumulative update package 3 for SQL Server 2014	Mainstream Support	http://support.microsoft.com/kb/2984923/
KR 2999R09: FIX: Poor			

Close

View support status

The **Supported** column displays **Yes** or **No** indicating whether the SQL Server version with the specific build is supported by Microsoft.

Support Status

The Supported Status column provides the current status and a link to the Microsoft page for extended support and lifecycle. Options include:

- Mainstream Support
- Retired
- Extended Support Only as of [date]

IDERA [SQL Inventory Manager](#) lets you discover and visualize your SQL Server environment. [Learn more > >](#)