

## Using the Core Factor Table

You can find the **Core Factor Table** option on the following views:

- **Instances > SQL Licensing** - The **Core Factor Table** option is located on the action items bar of the SQL Licensing section.
- **Administration** tab - The **Core Factor Table** option is located in the **MS SQL Server Licensing - Core Factors Tables** section.

Note that Core Factor Table values are set by Microsoft. However, privileged administrators can make changes when necessary. This window provides these values to help calculate the number of possible core licenses for your physical servers.

Core Factor Table		
Core Factor Table values are set by Microsoft and provided here to help calculate the number of possible core licenses for physical servers. You can view the data here to check and see if there are any updates.		
SQL Server Version	Processor Type	Core Factor ▲
2008 R2, 2012, 2014, 2016	AMD 31XX, 32XX, 33XX, 41XX, 42XX, 43XX, 61XX, 62XX, 63XX Series Processors with 6 or more cores	0.75
2008 R2, 2012, 2014, 2016	All processors not mentioned below	1.0
2008 R2, 2012, 2014, 2016	Dual Core Processors	2.0
2008 R2, 2012, 2014, 2016	Single Core Processors	4.0
<div> 4 Total <input type="text" value="4"/> per page <div> <div>◀◀</div> <div>1</div> <div>/ 1</div> <div>▶▶</div> </div> </div>		
Last updated: From Idera Community		
Check for updates		Close

The Core Factor Table displays the following information:

- **SQL Server Version.** Displays the versions of SQL Server associated with the processor types and core factors.
- **Processor Type.** Displays a group or description of processor types.
- **Core Factor.** Displays the numerical value provided by Microsoft based on the CPU. This value helps determine the number of core licenses necessary.

- **Last updated.** Displays a timestamp for the most recent change to the information displayed in this table.

You can view the data in the Core Factor Table, and then click **Check for updates** to check to see if there are any updates. IDERA SQL Inventory Manager displays a confirmation window if updates do exist for your Core Factor Table. Click **Yes** to confirm the update.

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

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