

## How to manage SQL Server licensing

Microsoft introduced a new server core-based licensing model with the release of SQL Server 2012. Instead of licensing based on physical processors, the new core-based model offers a more accurate measure and better metrics based on computing power for your physical or virtual servers.

IDERA SQL Inventory Manager supports the per-core licensing model using the [core factor table](#), allowing you to override core information for multiple records by editing the processor details.

For more information about using the core-related fields in the Instances SQL Server Licensing view, see [SQL Server Licensing view](#).

icleras

DASHBOARD

SQLINVENTORYMANAGER(22177)

SQLSAFE(820252)

SQLDM(2206)

SQLBI(11021)

SQLEJM(21038)

OVERVIEW

EXPLORER

INSTANCES

ADMINISTRATION

Welcome WIN-V3BJRPAEB71\Administrator | [LOG OUT](#) | [HELP](#)

ADMINISTRATION

Users

Give users permission to use SQL Inventory Manager. Grant access to individual servers and subscribe to alerts using the Manage Users action.

[Manage Users](#)

Instances

SQL Inventory Manager monitors SQL Server instances and their host computers. Add instances to be monitored using the Add SQL Server Instance action.

[Add SQL Server Instances](#)

[Import SQL Servers](#)

Alert Emails

SQL Inventory Manager can send email alerts to inform users about critical issues such as availability problems. To receive alert emails, you must configure alerting to use an email server available on your network and sign up to receive alert emails.

[Configure email \(SMTP\) settings](#)

[Subscribe to alerts](#)

[Manage Subscriptions For All Users](#)

MS SQL Server Licensing - Core Factor Tables

Microsoft introduced core licenses for MS SQL Server version 2012 and greater. To determine # of core licenses, Microsoft provides core factor based on the server processor. The SQL Licensing view uses the core factor table to determine the number of possible cores. Check out the Core Factor Table for the values set by Microsoft.

[Core Factor Table](#)

Health Checks

SQL Inventory Manager performs health checks against your monitored instances. You can control at a global level whether health checks are performed. Note that disabling a health check will also stop alert emails from being sent for the health check.

[Manage Health Checks](#)

Licensing

A license is required to access SQL Inventory Manager features. View license status and add a license key using the Manage License action.

[Manage License](#)

Tags

Tags are used in SQL Inventory Manager to group SQL Servers and help you organize your managed instances. Create, view, edit and delete tags and their associated instances using the Manage Tags action.

[Manage Tags](#)

Discovery

SQL Inventory Manager automatically discovers instances on your network. You can trigger instance discovery manually below. You can also configure SQL Inventory Manager to automatically monitor all newly discovered instances.

[Manage Discovery Options](#)

[Auto Registration Options](#)

[Discover Instances](#)

[Manage Discovery Credentials](#)

[Discovery Status](#)

Custom Inventory Fields

Add, remove, or edit custom fields to be attached to Servers, Instances, and Databases in your environment.

[Manage Custom Inventory Fields](#)

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

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