

# Viewing discovery status

The IDERA SQL Inventory Manager displays a read-only log of all the actions and events occurring during the instance discovery process. These events include:

- Discovery started, including type of scan
- Discovery completed, including type of scan and the total number of systems scanned
- Status message for each 100 systems scanned
- Status message when a new SQL Server instance is discovered, including the instance name, discovery method, and user account name used
- Any errors encountered during discovery
- Any password failures encountered during discovery
- All auto-registration activity

To view this log, go to **Discovery Status** on the **Administration** tab.

idera

Welcome WIN-2S5913T33JN\Administrator | [LOG OUT](#) | [HELP](#)

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SQLINVENTORYMANAGER(IM)

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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. You can also override any core factor using the Core Factor Override Table.

[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](#)

For each activity, IDERA SQL Inventory Manager displays a timestamp of the event as well as a message corresponding to the type of event that occurred. The Discovery Status log displays only the last 7 days of activity.

Discovery Status

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Date	Message
03/09/2015 05:55 AM	Discovery started (Browser Service)
03/09/2015 05:55 AM	Discovery started (Odbc)
03/09/2015 05:55 AM	Discovery (Odbc) Error: Failed to discover SQL2012CM Instance. The requested name is valid, but no data of the requested type was found For user SIMPSONS\Administrator.
03/09/2015 05:55 AM	Discovery (Odbc) Error: Failed to discover SQL2012CM Instance. An exception occurred during a Ping request. For user SIMPSONS\Administrator.
03/09/2015 05:55 AM	SQL Server Instance SQL2012CM discovered on server SQL2012CM using Odbc and account SIMPSONS\Administrator.
03/09/2015 05:55 AM	Discovery (Odbc) Error: Failed to discover SS-CLUSTERSQL Instance. The requested name is valid, but no data of the requested type was found For user SIMPSONS\Administrator.
03/09/2015 05:55 AM	Discovery (Odbc) Error: Failed to discover SS-CLUSTERSQL Instance. An exception occurred during a Ping request. For user SIMPSONS\Administrator.
03/09/2015 05:55 AM	SQL Server Instance SS-CLUSTERSQL discovered on server SS-CLUSTERSQL using Odbc and account SIMPSONS\Administrator.
03/09/2015 05:55 AM	SQL Server Instance CM-WIN8 discovered on server CM-WIN8 using Odbc and account SIMPSONS\Administrator.
03/09/2015 05:55 AM	SQL Server Instance AO_NODE4 discovered on server AO_NODE4 using Odbc and account SIMPSONS\Administrator.

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CLOSE

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

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