

Binding a certificate for SQL Diagnostic Manager

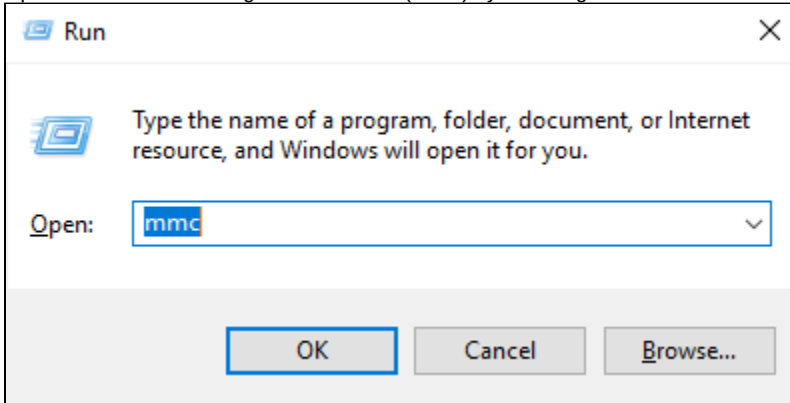
These instructions are applied when SQLDM and Dashboard are installed on a local environment and they are the continuation of the [Resolving Dashboard certificate error message](#), which means that the Dashboard certificate was already created.

If you have not installed [KeyStore Explorer](#), download it, and install the application.

Dashboard and SQL Diagnostic Manager installed on the same server

Once the certificate's Dashboard is created follow the steps below:

1. Open the Microsoft Management Console (MMC) by selecting Run from the Start menu, enter `mmc`, and click **OK**.



2. Retrieve the thumbprint of the imported PFX key.
 - a. Double-click the imported PFX key.
 - b. On the Certificate window, go to the Details tab.
 - c. Scroll-down and click Thumbprint. You need to copy the characters from the box.



If the thumbprint has extra spaces between the hexadecimal numbers, remove them. For example, the thumbprint `"a9 09 50 2d d8 2a e4 14 33 e6 f8 38 86 b0 0d 42 77 a3 2a 7b"` should be edited to `"a909502dd82ae41433e6f83886b00d4277a32a7b"`.

3. Follow these last steps to bind the new PFX key by using the commands below:
 - a. Open CMD as an Administrator, and execute the following command to delete existing bindings to the IDERA SQL Diagnostic Manager Rest Service:

```
netsh http delete ssl 0.0.0.0:5171
```

- b. Bind the PFX key by using the following command in an elevated command prompt session:



GUID

The GUID for SQL Diagnostic Manager is "{0051d7ed-de72-46d3-ae44-97d566b1ca5a}".

```
netsh
http
add sslcert ipport=0.0.0.0:5171 certhash="<PFX Key's thumbprint>" appid="{0051d7ed-de72-46d3-ae44-97d566b1ca5a}" clientcertnegotiation=enable

// Remove the spaces from the PFX Key's thumbprint
```