

How to upgrade OnGuard on an NEC ExpressCluster system

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How to install an OnGuard hot fix and upgrade OnGuard on an NEC ExpressCluster system

Procedure Steps

Installing OnGuard hot fixes on an NEC ExpressCluster system

It is assumed that the failover group is located on the Primary server and both nodes are online (green). Before installing the hot fix, ensure that you can open the OnGuard applications on the Secondary server without problems.

1) Install the hot fix on the Secondary server.

Note: If the hot fix will apply database changes, you will be prompted whether to apply that portion of the hot fix. Select the option to apply the database changes.

2) Move the group to the Secondary server.

3) Isolate the Primary server.

4) Stop the NEC ExpressCluster Server service on the Primary server.

5) Install the hot fix on Primary server.

Important: If the hot fix has a database portion, do not apply it to this server.

6) Stop the **LS Login Driver** service.

7) Start the **NEC Express Cluster Server** service on the Primary server.

8) Return the Primary server to the cluster.

9) Move the group back to the Primary server and then verify that everything is ok.

Upgrading OnGuard on a NEC ExpressCluster system

Use this procedure if the setup does not require a reboot.

It is assumed that the failover group is located on the Primary server and both nodes are online (green). Before upgrading OnGuard, ensure that you can open the OnGuard applications on the Secondary server without problems.

1) Isolate the Secondary server from the cluster.

- 2) Install OnGuard on the Secondary server.
- 3) Run Database Setup on the Secondary server.
- 4) On the Secondary server: stop the **LS License Server**, **LS Login Driver** and **LS Open IT** services, after installation and ensure these are set to "Manual."
- 5) Stop the Failover Group on the Primary server.
- 6) On the Primary server: stop the **LS License Server**, **LS Login Driver** and **LS Open IT** services, after installation and ensure they are set to "Manual."
- 7) Return the Secondary server to the cluster.
- 8) Start the Failover Group on the Primary server.
- 9) Move the group to the Secondary server.
- 10) Move the group back to the Primary server.
- 11) Verify that OnGuard is accessible and functional from the Primary server and Secondary server.

Applies To

OnGuard: (All versions)

Additional Information

None
