



Changing Persistent IP Address, Release 12.1.3

Table of Contents

New and Changed Information.....	1
Changing Persistent IP Address.....	2
Copyright	3

New and Changed Information

The following table provides an overview of the significant changes up to this current release. The table does not provide an exhaustive list of all changes or of the new features up to this release.

Release Version	Feature	Description
NDFC release 12.1.3	Reorganized content	Content within this document was originally provided in the <i>Cisco NDFC-Fabric Controller Configuration Guide</i> or the <i>Cisco NDFC-SAN Controller Configuration Guide</i> . Beginning with release 12.1.3, this content is now provided solely in this document and is no longer provided in those documents.

Changing Persistent IP Address

You can change persistent IP addresses that are assigned for mandatory pods, such as POAP-SCP and SNMP traps.



A known condition exists where you might have persistent IP addresses configured and assigned through NDFC, but then you disable the NDFC app through Nexus Dashboard, which puts those persistent IP addresses in an unassigned state. Even if you delete those persistent IP addresses, those deleted persistent IP addresses will reappear in an assigned state if you enable the NDFC app again at a later date through Nexus Dashboard.

To change the persistent IP address, perform the following steps:

1. On the Cisco NDFC Web UI, navigate to **Settings > Server Settings > Admin** under **LAN Device Management Connectivity** drop-down list change **Management** to **Data** or conversely.

Changing option results in migration of SNMP and POAP-SCP pods to the persistent IP addresses associated with **External Service Pool** on Nexus Dashboard connected with the new **LAN Device Management Connectivity** option. After the completion of this process, the following message is displayed:

Some features have been updated. Reload the page to see latest changes.

Click **Reload the page**.

2. On Cisco Nexus Dashboard Web UI, navigate to **Infrastructure > Cluster Configuration > General**, in **External Service Pools** card, change the required IP addresses for **Management Service IP Usage** or **Data Service IP Usage**.
3. Navigate to NDFC Web UI **Server Settings** page, change the option in **LAN Device Management Connectivity** drop-down list to its initial selection.

Restoring this option to initial settings, results in migration of the SNMP and POAP-SCP pods to use the updated persistent IP address from the appropriate External Service IP pool.

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