



## New and Changed Information

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### New and changed information

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

**Table 1: New features and changed information for Cisco APIC release 6.1(4)**

Feature	Description	Where documented
Capacity Dashboard GUI enhancements	Performance improvement and layout changes to the Capacity Dashboard GUI.	<a href="#">Capacity Dashboard</a>
Cross-launch to Nexus Dashboard cluster from APIC	The user can directly navigate to a registered Nexus Dashboard cluster from the APIC GUI without the need for a separate login. The navigation is supported only if the Nexus Dashboard is running Release 4.1 or later and the APIC is running Release 6.1.4 or later.	<a href="#">Nexus Dashboard cluster from APIC GUI</a>

**Table 2: New features and changed information for Cisco APIC release 6.1(3)**

Feature	Description	Where documented
Add node and RMA UI enhancements	The user build a new cluster, add a node to an existing cluster, and replace one of the nodes in the existing cluster with a new node at boot using the magnetic UI.	<a href="#">Manage APIC Cluster at Boot Using the GUI</a>

Feature	Description	Where documented
Standby APIC's	Support for Standby APICs for APIC clusters with both physical and virtual nodes.	<a href="#">Warm Standby for a Cisco APIC Cluster</a>

**Table 3: New features and changed information for Cisco APIC release 6.1(2)**

Feature	Description	Where documented
Another round of next generation updates for the user interface	This release introduces a preview of the next generation Cisco APIC user interface. With this preview, you can get an idea of upcoming development of the GUI.	<a href="#">Preview the next generation user interface</a>
Preview of the next generation user interface	This release introduces a preview of the next generation Cisco APIC user interface. With this preview, you can get an idea of upcoming development of the GUI.	<a href="#">Preview the next generation user interface</a>
Migrating physical APICs to virtual APICs and virtual APICs to physical APICs	You can migrate Cisco APICs from a physical APIC cluster to a virtual APIC cluster deployed on an ESXi host (using VMware vCenter), or from a virtual APIC cluster (on an ESXi host) to a physical APIC cluster.	<a href="#">Migration of APICs</a>
Warm standby functionality	The warm standby functionality enables you to synchronize data when the pod or data center site is healthy. The same healthy pod or data center site is used when the pod or data center site is lost. The warm standby feature helps to synchronize the database from the other pod or data center site to the warm standby node. When a disaster occurs, the warm standby has the data and can recover the cluster without data loss.	<a href="#">Warm Standby for a Cisco APIC Cluster</a>