Creating Quota Management

About APIC Quota Management Configuration

Starting in the Cisco Application Policy Infrastructure Controller (APIC) Release 2.3(1), there are limits on number of objects a tenant admin can configure. This enables the admin to limit what managed objects that can be added under a given tenant or globally across tenants.

This feature is useful when you want to limit any tenant or group of tenants from exceeding ACI maximums per leaf or per fabric or unfairly consuming a majority of available resources, potentially affecting other tenants on the same fabric.

Creating a Quota Management Configuration Using the REST API

This procedure explains how to create a quota management configuration using the REST API.

SUMMARY STEPS

1. Create a quota management configuration using the REST API:

DETAILED STEPS

Create a quota management configuration using the REST API:

Example:

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- /api/node/mo/.xml -->
<polUni>

  <quotaCont>

    <quotaConf class="fvBD" containerDn="uni/tn-green" maxNum="10" exceedAction="fault"/>
    <quotaConf class="fvBD" containerDn="uni/tn-baz" maxNum="100" exceedAction="fail"/>
```

```
    </quotaCont>
</polUni>
```