



# AWS Resources and Naming Conventions

- [AWS Resources and Naming Conventions, on page 1](#)

## AWS Resources and Naming Conventions

Following is a list of AWS resources created by the Cloud APIC when it is installed, and the naming conventions used in the Cloud APIC. Use the information in this list to better understand these AWS resources and to avoid using similar names.

Item	Number of Items Used	Naming Convention for Item
S3 buckets	<ul style="list-style-type: none"> <li>• One global (used to store the CFT templates)</li> <li>• One per region (used to store the CloudTrail logs)</li> </ul>	Cloud APIC S3 buckets begin with the prefix <code>capic</code> . Avoid using buckets that begin with this prefix.
Tags	Minimum of two, maximum of eight	Following are the tag keys used: <ul style="list-style-type: none"> <li>• <code>AciDnTag</code></li> <li>• <code>AciOwnerTag</code></li> <li>• <code>Name</code> (tag value contains object relative name, or RN)</li> <li>• <code>AciStaleTag</code> (present only if a resource is considered stale by Cloud APIC)</li> <li>• <code>AciResolvedObjDnTag</code> (only for VPC – it carries the Distinguished Name, or DN, for the resolved object)</li> <li>• <code>AciPeerDnTag</code> (only for VPC peering – it carries the DN for the peer VPC)</li> </ul>

Item	Number of Items Used	Naming Convention for Item
		Avoid creating tags starting with <code>Aci</code> or <code>Capic</code> .
CloudTrails	One per region	Trail names begin with the prefix <code>capic</code> . Avoid creating trails that begin with this prefix.
CloudWatch events	Three per region	Rules begin with the prefix <code>capic</code> . Avoid creating rules that begin with this prefix.
Simple Queue Service (SQS) queues	One per region	Queue names begin with the prefix <code>capic</code> . Avoid creating queues that begin with this prefix.