



# AWS Resources and Naming Conventions

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## AWS Resources and Naming Conventions

Following is a list of AWS resources created by the Cisco Cloud Network Controller when it is installed, and the naming conventions used in the Cisco Cloud Network Controller . 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>	Cisco Cloud Network Controller 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>• Name (tag value contains object relative name, or RN)</li> <li>• <code>AciStaleTag</code> (present only if a resource is considered stale by Cisco Cloud Network Controller )</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.