

Logical Profile:

- o Logical profile is a container for a category of profiles or associated profiles.
- o Logical Profiles provide a method to group any number of profiles in Cisco ISE.
- o Logical profile administrator-created endpoint profiling groups and policies.
- o An endpoint profiling policy can be associated to multiple logical profiles.
- o The Logical profile can be used in an authorization policy condition as well.
- o Logical profiles allow to group different type of dynamically profiled devices.
- o Logical Profiles are typically used to simplify policy rules and visibility filters.
- o Logical profiles can group endpoints that match profile based on function.
- o The Endpoint Profiles can be a member of more than one Logical Profile.
- o ISE comes preconfigured with number of Endpoint Profiles & Logical Profiles.
- o The Logical Profiles can be directly referenced in Authorization Policy Rule.

Navigate to **Work Centers > Profiler > Profiling Policies > Logical Profiles**.

The screenshot displays the Cisco Identity Services Engine (ISE) web interface. The top navigation bar includes links for Home, Context Visibility, Operations, Policy, Administration, and Work Centers. The Work Centers dropdown menu is expanded, showing options like Network Access, Guest Access, TrustSec, BYOD, Profiler, Posture, Device Administration, and PassiveID. The Profiler dropdown menu is also expanded, showing Overview, Ext Id Sources, Network Devices, Endpoint Classification, Node Config, Feeds, Manual Scans, Policy Elements, and Profiling Policies. The Profiling Policies page is shown, featuring a search bar, a left-hand navigation pane with a tree view of Profiling Policies and Logical Profiles, and a main content area listing various profiling policies.

Profiling Policies

Profiling Policy Name	Policy Enabled
<input type="checkbox"/> 2Wire-Device	Enabled
<input type="checkbox"/> 3Com-Device	Enabled
<input type="checkbox"/> Aastra-Device	Enabled
<input type="checkbox"/> Aastra-IP-Phone	Enabled
<input type="checkbox"/> Aerohive-Access-Point	Enabled
<input type="checkbox"/> Aerohive-Device	Enabled
<input type="checkbox"/> American-Power-Conversion-Device	Enabled
<input type="checkbox"/> Android	Enabled
<input type="checkbox"/> Android-Amazon	Enabled
<input type="checkbox"/> Android-Amazon-Kindle	Enabled
<input type="checkbox"/> Android-Amazon-Phone	Enabled
<input type="checkbox"/> Android-Amazon-TV	Enabled

Click **Add**. Enter a name and description for the new logical profile in the text boxes for Name and Description. Choose endpoint-profiling policies from the Available Policies to assign them in a logical profile. Click the right arrow to move the selected endpoint profiling policies to the Assigned Policies. Click **Submit**.

Logical Profiles List > **New Logical Profile**

Logical Profile

* Name Description

* Policy Assignment

Available Policies:

- Android-Sony-Ericsson-Phone-Xperia-SP
- Android-Sony-Ericsson-Tablet
- Apple-Airport
- Apple-iDevice
- Apple-iPad
- Apple-iPhone
- Apple-iPod
- Apple-MacBook

Assigned Policies:

- Android
- Android-Google
- Android-Samsung
- Apple-Device

Submit **Cancel**

Logical Profiles

Edit Add Delete Restore Cisco Provided Logical Profiles

Logical Profiles	System Type
<input type="checkbox"/> Cameras	Cisco Provided
<input type="checkbox"/> Gaming Devices	Cisco Provided
<input type="checkbox"/> Home Network Devices	Cisco Provided
<input type="checkbox"/> IP-Phones	Cisco Provided
<input type="checkbox"/> Infrastructure Network Devices	Cisco Provided
<input type="checkbox"/> Medical Devices	Cisco Provided
<input type="checkbox"/> Mobile Devices	Cisco Provided
<input type="checkbox"/> Printers	Cisco Provided