



APPENDIX A

Icon Reference

The following topics provide a quick reference to Cisco ANA NetworkVision and Cisco ANA EventVision icons:

- [Cisco ANA NetworkVision Icons, page A-1](#)
- [Cisco ANA EventVision Icons, page A-9](#)
- [Report Manager Icons, page A-11](#)
- [Icon Badges, page A-11](#)

Cisco ANA NetworkVision Icons

The following topics describe the icons used in Cisco ANA NetworkVision:

- [Map Icons, page A-1](#)
- [Link Colors, page A-3](#)
- [Cisco ANA NetworkVision Toolbar Icons, page A-4](#)
- [Table Toolbar Icons, page A-6](#)
- [Link Filtering Icons, page A-6](#)
- [Logical Inventory Icons, page A-7](#)
- [Physical Inventory Icons, page A-8](#)

Map Icons

Table A-1 Cisco ANA NetworkVision Map Icons

Icon	Device
	ATM switch
	Basic rate access (BRA)

Table A-1 Cisco ANA NetworkVision Map Icons (continued)

Icon	Device
	Connection termination point (TP) Ethernet flow point (EFP)
	Cross-connect
	Digital subscriber line access multiplexer (DSLAM)
	Ethernet service
	Ethernet switch
	Ethernet virtual connection (EVC)
	Generic SNMP
	Logical Circuit Aggregation (LCA) business element
	Logical Circuit Peer (LCP) business element
	Logical Circuit Peer with one or more hidden connected devices.
	Network pseudowire
	Network, subnetwork, or logical aggregation
	Pseudowire switching entity Switching entity
	Router
	Site

Table A-1 Cisco ANA NetworkVision Map Icons (continued)

Icon	Device
	Site with one or more hidden connected devices.
	Unknown, or ghost, device
	Unmanaged network, cloud
	Viewable by a user with a higher permission level
	Virtual router
	VLAN
	VPLS
	VPN
	VSI

Link Colors

Table A-2 Link Colors

Color	Severity	Description
	Critical	Critical alarm is on the link.
	Major	Major alarm is on the link.
	Minor	Minor alarm is on the link.
	Normal	Link is operating normally.
	Selected	Link is selected.

Link Badges

Table A-3 Link Badges

Icon	Description
	Blocking
	Multiple links
	REP primary
	REP primary and blocking
	STP root

Cisco ANA NetworkVision Toolbar Icons

Table A-4 Cisco ANA NetworkVision Toolbar Icons

Button	Function
Map Options	
	Creates a new map in the database.
	Opens a map saved in the database using the Open dialog box.
	Adds a network element to the map or to the subnetwork selected in the navigation pane and displayed in the content pane.
	Saves the current map (the background and the location of devices) to the database.
Viewing Options	
	Displays the map view in the Cisco ANA NetworkVision content pane (the button toggles when selected or deselected).
	Displays the list view in the Cisco ANA NetworkVision content pane (the button toggles when selected or deselected).

Table A-4 Cisco ANA NetworkVision Toolbar Icons (continued)

Button	Function
	Displays the links view in the Cisco ANA NetworkVision content pane (the button toggles when selected or deselected).
Overlay Tools	
	Chooses and displays an overlay of a specific type on top of the elements displayed in the content pane in the map view. When an overlay is selected, all the elements and links that are part of the overlay are colored, and those that are not part of the overlay are dimmed.
	Displays or hides a previously defined overlay of a specific type on top of the elements displayed in the content pane in map view.
	Refreshes the overlay.
Navigation Tools	
	Moves up a branch in the navigation pane and map pane to enable you to view different information.
	Opens the Map Options dialog box, enabling you to display or hide different types of links in the map and links views.
	Opens a window displaying an overview of the network.
	Finds a device or aggregated node in the map according to the name.
	Opens the Find Business Tag dialog box, enabling you to find and delete a business tag according to a name, key, or type.
Map Zoom and Layout Tools	
	Defines the way in which the NES are arranged in the Cisco ANA NetworkVision map view: circular, symmetric, tree, or hierarchical.
	Fits the entire subnetwork or map in the map pane.
	Activates the normal selection mode (the button toggles when selected or deselected).

Table A-4 Cisco ANA NetworkVision Toolbar Icons (continued)

Button	Function
	Activates the zoom selection mode, which enables you to select an area in the map pane to enlarge by clicking and dragging (the button toggles when selected or deselected).
	Activates the pan mode, which enables you to move around in the map pane by clicking and dragging (the button toggles when selected or deselected).

Table Toolbar Icons

Table A-5 Table Toolbar

Icon	Name	Description
	Export to CSV	Exports the information displayed in the list view. Either the selected rows are exported, or, when nothing is selected, the entire table is exported.
	Sort Table Values	Sorts the information displayed in the list view (for example, according to <i>element category</i>).
	Filter	Filters the information displayed in the table by the criteria you specify.
	Clear Filter	Clears the existing filter.
	Show All Rows	Displays all table rows that meet the current filtering criteria.
	Show Only Selected Rows	Displays only the rows that you select.

Link Filtering Icons

Table A-6 Link Filtering Icons

Button	Name	Description
	All Links	Displays the complete list of links for the selected context (map or aggregated node). In other words, the list is not filtered and all the links are displayed, including external links.
	External Links	Displays links with only one side of the link in this context (map or aggregated node) and the other side either not in the map or outside the selected context.

Table A-6 Link Filtering Icons (continued)

Button	Name	Description
	Flat Links (Surface)	Displays the links currently visible on the map for the selected context (map or aggregated node), excluding any thumbnails.
	Deep Links	Displays the links for the current aggregated node where both endpoints are within the currently selected context.

Logical Inventory Icons

Table A-7 describes the icons used in the logical inventory navigation pane.

Table A-7 Logical Inventory Navigation Pane Icons

Icon	Logical Inventory Item	
	Access Lists	Link Layer Discovery Protocol (LLDP)
	ATM Traffic Profiles	Modular OS
	Bidirectional Forwarding Detection (BFD)	Operating System
	Cisco Discovery Protocol (CDP)	Operations, Administration, and Maintenance (OAM)
	Clock	Resilient Ethernet Protocol (REP)
	Ethernet LMI	Session Border Controller
	Frame Relay Traffic Profiles	Spanning Tree Protocol
	IP SLA	Tunnel Traffic Descriptors
	ARP Entity	MPBGP
	Bridges	OSPF Processes
	Ethernet Link Aggregation	Pseudowires
	GRE Tunnels	Routing Entities
	IMA Groups	Traffic Engineering Tunnels
	Local Switching	VC Switching Entities
	LSEs	VRFs
	MLPPP	VSI
	Bridge	
	Connectivity Fault Management (CFM)	

Table A-7 Logical Inventory Navigation Pane Icons (continued)

Icon	Logical Inventory Item
	CFM Maintenance Association
	CFM Maintenance Domain
	Cross-VRF
	Encapsulation
	Inverse Multiplexing over ATM (IMA) group
	Label switching
	Logical inventory
	Multiple Spanning Tree protocol (MST) instance
	Virtual Switch Interface (VSI)
	VLAN Trunk Protocol (VTP)

Physical Inventory Icons

Table A-8 Physical Inventory Icons

Icon	Device
	Chassis
	Shelf
	Slot/Subslot

Table A-8 Physical Inventory Icons (continued)

Icon	Device
	Port/Logical Port
	Unmanaged Port

Cisco ANA EventVision Icons

This topic includes:

- Severity Icons, page A-9
- Cisco ANA EventVision Toolbar Icons, page A-10
- Ticket Properties Toolbar Icons, page A-10

Severity Icons

The severity indicators in [Table A-9](#) are also used for alarm and ticket badges.

Table A-9 Severity Indicators

Icon	Color	Severity
	Red	Critical
	Orange	Major
	Yellow	Minor
	Sky Blue	Warning
	Green	Cleared, Normal, or OK
	Dark Blue	Information
	White	Indeterminate

Cisco ANA EventVision Toolbar Icons

Table A-10 Cisco ANA EventVision Toolbar Icons

Button	Function
	Displays the previous page of events in the Cisco ANA EventVision window.
	Displays the next page of events in the Cisco ANA EventVision window.
	Refreshes the events displayed in the log by querying the database. If a filter is active, the refresh is done according to the filter. The log returns to the beginning of the list, displaying the events in ascending or descending order depending on the order of the current list. Descending order means that the last event is displayed first.
	Displays the Cisco ANA EventVision Filter dialog box, which enables you to define a filter for the events displayed in the Cisco ANA EventVision log.
	Toggles automatic refresh of event data on and off. You define the refresh-time period (in seconds) in the Cisco ANA EventVision Options dialog box. The default is 60 seconds. If a filter is active, the refresh is done according to the filter.
	Displays the properties of the selected event or ticket in the Properties pane.

Ticket Properties Toolbar Icons

Table A-11 Ticket Properties Window Toolbar Icons

Icon	Description
	Refreshes the information displayed in the Ticket Properties dialog box.
	Acknowledges that the ticket is being handled. The status of the ticket is displayed as true in the ticket pane and in the Ticket Properties dialog box. If a ticket was acknowledged, and some events were correlated to it afterward, then the ticket is considered to have not been acknowledged. This button is enabled only if the ticket is not acknowledged.
	Requests the relevant Cisco ANA to remove the faulty network element from the Cisco ANA networking inventory. In addition, it sets the ticket to Cleared severity or status (the icon is displayed in green) and automatically changes the acknowledged status of the ticket to true. This button is enabled only if the severity of the alarm is higher than Cleared or Normal.
	Saves the notes for the selected ticket. This button is enabled only when text is entered in the Notes field of the Notes tab.

Report Manager Icons

Table A-12 Report Manager Toolbar Icons

Icon	Name	Description
	Run	Generates the selected report
	Define Report of This Type	Enables you to define a report of this type that is suited specifically to your environment.
	New Folder	Creates a new folder
	Move	Moves one or more folders or reports that you created.
	Rename	Renames a folder that you created.
	Delete	Deletes one or more folders that you created.
	Delete Report	Deletes the selected report.
	View	Displays the selected report in HTML format.

Icon Badges

This topic includes:

- [Network Element Badges, page A-12](#)
- [Alarm and Ticket Badges, page A-13](#)

Network Element Badges

Table A-13 Network Element Icon Badges

Badge	State	Description
	Currently Unsynchronized	The VNE model is inconsistent with the element for one of the following reasons: <ul style="list-style-type: none"> A required, recoverable device command failed. The device did not respond in a timely manner. The VNE was in maintenance state but has restarted and is now resynchronizing with the network element. The VNE was in the Device Unreachable state and is now resynchronizing with the network element.
	Device Partially Reachable	The element is not fully reachable because: <ul style="list-style-type: none"> At least one protocol is not operational. All protocols are not operational but the element is still sending syslogs or traps.
	Device Unreachable	No protocols are responding and the element has not sent traps or syslogs in the last three minutes.
	Discovering	The VNE is building the model of the device.
	Maintenance	The VNE is no longer polling the device; therefore, the VNE does not know the device status. This can occur when a user moves the VNE to maintenance mode, or the VNE is using adaptive polling and CPU information is too high.
	Partially Discovered	The VNE model is inconsistent with the device because a required device command failed three times. A common cause of this state is that the device contains an unsupported module.
	Reconciliation	The business element with this badge is associated with a network element that does not exist. For example, the device configuration has changed and a network problem exists.
	Shutting Down	The VNE has been stopped or deleted by the user, and the VNE is terminating its connection to the device.
	Unsupported	The device type is not supported by Cisco ANA, specifically because no VNE driver was found for the interface.
	VNE/Agent Unreachable	The VNE is not responding to the gateway. This can occur if the unit or AVM is overutilized or the connection between the gateway and unit or AVM was lost.

Alarm and Ticket Badges

The severity icons in [Table A-9 on page A-9](#) are also used for alarm and ticket badges.

■ Icon Badges