

Monitoring Included RADIUS Attributes

Purpose Display the RADIUS attributes that are included in and excluded from Acct-On, Acct-Off, Access-Request, Acct-Start, and Acct-Stop messages.

Action To display the list of included RADIUS attributes:

host1# show radius attributes-included

Attribute Name	Account On	Account Off	Access Request	Account Start	Account Stop
acct-authentic	enabled	enabled	n/c	n/c	n/c
acct-delay-time	enabled	enabled	n/c	n/c	n/c
acct-link-count	n/c	n/c	n/c	enabled	enabled
acct-multi-session-id	n/c	n/c	disabled	enabled	enabled
acct-session-id	enabled	enabled	enabled	n/c	n/c
acct-terminate-cause	n/c	enabled	n/c	n/c	n/c
acct-tunnel-connection	n/c	n/c	enabled	enabled	enabled
ascend-num-in-multilink	n/c	n/c	disabled	disabled	disabled
called-station-id	n/c	n/c	enabled	enabled	enabled
calling-station-id	n/c	n/c	enabled	enabled	enabled
class	n/c	n/c	n/c	enabled	enabled
connect-info	n/c	n/c	enabled	enabled	enabled
dhcp-options	n/c	n/c	disabled	disabled	disabled
dhcp-mac-address	n/c	n/c	disabled	disabled	disabled
dhcp-gi-address	n/c	n/c	disabled	disabled	disabled
dsl-forum-attributes	n/c	n/c	disabled	disabled	disabled
egress-policy-name(vsa)	n/c	n/c	n/c	enabled	enabled
event-timestamp	enabled	enabled	n/c	enabled	enabled
framed-compression	n/c	n/c	n/c	enabled	enabled
framed-interface-id	n/c	n/c	n/c	disabled	disabled
framed-ip-address	n/c	n/c	n/c	enabled	enabled
framed-ip-netmask	n/c	n/c	n/c	enabled	enabled
framed-ipv6-prefix	n/c	n/c	n/c	disabled	disabled
ingress-policy-name(vsa)	n/c	n/c	n/c	enabled	enabled
input-gigapkts(vsa)	n/c	n/c	n/c	n/c	enabled
input-gigawords	n/c	n/c	n/c	n/c	enabled
interface-description	n/c	n/c	enabled	enabled	enabled
l2c-downstream-data(vsa)	n/c	n/c	disabled	disabled	disabled
l2c-upstream-data(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-acc-loop-cir-id(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-acc-aggr-cir-id-bin(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-acc-aggr-cir-id-asc(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-act-data-rate-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-act-data-rate-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-min-data-rate-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-min-data-rate-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-att-data-rate-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-att-data-rate-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-max-data-rate-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-max-data-rate-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-min-1p-data-rate-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-min-1p-data-rate-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-max-interlv-delay-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-act-interlv-delay-up(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-max-interlv-delay-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-act-interlv-delay-dn(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-dsl-line-state(vsa)	n/c	n/c	disabled	disabled	disabled
l2cd-dsl-type(vsa)	n/c	n/c	disabled	disabled	disabled
l2tp-ppp-disconnect-cause	n/c	n/c	n/c	n/c	disabled

mlppp-bundle-name	n/c	n/c	enabled	enabled	enabled
nas-identifier	enabled	enabled	enabled	enabled	enabled
nas-port	n/c	n/c	enabled	enabled	enabled
nas-port-id	n/c	n/c	enabled	enabled	enabled
nas-port-type	n/c	n/c	enabled	enabled	enabled
output-gigapkts(vsa)	n/c	n/c	n/c	n/c	enabled
output-gigawords	n/c	n/c	n/c	n/c	enabled
pppoe-description(vsa)	n/c	n/c	enabled	enabled	enabled
profile-service-descr(vsa)	n/c	n/c	disabled	disabled	disabled
tunnel-assignment-id	n/c	n/c	n/c	enabled	enabled
tunnel-client-auth-id	n/c	n/c	enabled	enabled	enabled
tunnel-client-endpoint	n/c	n/c	enabled	enabled	enabled
tunnel-interface-id	n/c	n/c	disabled	disabled	disabled
tunnel-medium-type	n/c	n/c	enabled	enabled	enabled
tunnel-preference	n/c	n/c	n/c	enabled	enabled
tunnel-server-attributes	n/c	n/c	disabled	disabled	disabled
tunnel-server-auth-id	n/c	n/c	enabled	enabled	enabled
tunnel-server-endpoint	n/c	n/c	enabled	enabled	enabled
tunnel-type	n/c	n/c	enabled	enabled	enabled

Meaning Table 1 on page 2 lists the **show radius attributes-included** command output fields.

Table 1: show radius attributes-included Output Fields

Field Name	Field Description
Attribute Name	Name of the RADIUS attribute
Account On	Include status of the attribute in Acct-On messages: enabled, disabled, not configurable (n/c)
Account Off	Include status of the attribute in Acct-Off messages: enabled, disabled, n/c
Access Request	Include status of the attribute in Access Request messages: enabled, disabled, n/c
Account Start	Include status of the attribute in Acct-Start messages: enabled, disabled, n/c
Account Stop	Include status of the attribute in Acct-Stop messages: enabled, disabled, n/c

Related Topics ■ [show radius attributes-included command](#)