

Login Events

Each login process begins with a login event, as described in Table 1.

Table 1: Login Events

Login Event	Event Is Triggered When	SAE Response
AUTHINTF	An interface responds to authentication, such as authentication for a PPP session. (Supported on JUNOSe routers.)	Invokes subscriber classification script, creates subscriber session.
INTF	An interface comes up and the interface classifier script determines that the SAE should manage the interface, unless the interface comes up as a result of an authenticated PPP session. (Supported on JUNOS routing platform and JUNOSe routers.)	Invokes subscriber classification script, creates subscriber session.
ADDR	A subscriber obtains an unauthenticated IP address from the router through DHCP. (Supported on JUNOSe routers.)	Invokes subscriber classification script, creates subscriber session.
AUTHADDR	A subscriber obtains an authenticated IP address from the router through DHCP. (Supported on JUNOSe routers.)	Invokes subscriber classification script, creates subscriber session.
PORTAL	The portal API is invoked by a JSP Web page to log in a subscriber. (Supported on JUNOS routing platform and JUNOSe routers.)	Authenticate subscriber, invokes subscriber classification script, creates subscriber session.
ASSIGNEDIP	An application accesses a subscriber object for an assigned IP subscriber that is not currently loaded into memory.	Invoke subscriber classification script, creates subscriber session.

Related Topics

- Overview of Login Events and Processes
- Summary of the Login Process
- Allowing Multiple Logins from the Same IP Address
- Automatic Activation at Login