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S6b Authorization Interface Settings

Section "fast-epdg.auth"

Parameter	Description	Value
iface	Used interface	[SWm][SWx]

Template:

```
fast-epdg {
  auth {
    iface =
    swm {}
    swx {}
    s6b {}
  }
}
```

Section "fast-epdg.auth.s6b"

Parameter	Description	Value
realm	Serviced realm	epc.mncYYY.mccXXX.3gppnetwork.org
host	Server hostname	epdg.epc.mncYYY.mccXXX.3gppnetwork.org
<diameter-s6b-client-name-1> {}	S6b Server #1 parameters	
<diameter-s6b-client-name-2> {}	S6b Server #2 parameters	
<diameter-s6b-client-name-n> {}	S6b Server #n parameters	

Template:

```
fast-epdg {
  auth {
    iface =
    s6b {
      realm =
      host =
      <server-name> {}
    }
  }
}
```

Example:

```
fast-epdg {
```

```

auth {
    iface = SWx
    s6b {
        realm = epc.mnc002.mcc250.3gppnetwork.org
        host = epdg.epc.mnc002.mcc250.3gppnetwork.org
        <server-name> {}
    }
}

```

Section "fast-epdg.auth.s6b.<diameter-s6b-client-name-n>"

Parameter	Description	Value
local	Client address:port	IPv4: x.x.x.x:p, where x — a decimal number from 0 to 255, p — the port IPv6: [y:y:y:y:y:y:y:y]:p, where y — a hexadecimal number from 0000 to FFFF, p — the port
remote	Server address:port	IPv4: x.x.x.x:p, where x — a decimal number from 0 to 255, p — the port IPv6: [y:y:y:y:y:y:y:y]:p, where y — a hexadecimal number from 0000 to FFFF, p — the port
proto	Transport protocol	[sctp][tcp]

Template:

```

fast-epdg {
    auth {
        iface =
        s6b {
            realm =
            host =
            diameter-s6b-client-1 {
                priority =
                local =
                remote =
                proto =
                tls =
            }
            diameter-s6b-client-2 {
                priority =
                local =
                remote =
                proto =
                tls =
            }
            diameter-s6b-client-3 {

```

```

        priority =
        local =
        remote =
        proto =
        tls =
    }
}
}
}
}

```

Example:

```

fast-epdg {
    auth {
        iface = SWx
        s6b {
            realm = epc.mnc002.mcc250.3gppnetwork.org
            host = epdg.epc.mnc002.mcc250.3gppnetwork.org
            diameter-s6b-client-1 {
                priority =
                local = 192.168.1.1:3868
                remote = 192.168.2.1:3868
                proto = sctp
                tls = on
            }
            diameter-s6b-client-2 {
                priority =
                local = 192.168.1.1:3869
                remote = 192.168.2.2:3868
                proto = sctp
                tls = on
            }
            diameter-s6b-client-3 {
                priority =
                local = 192.168.1.1:3870
                remote = 192.168.2.3:3868
                proto = tcp
                tls = on
            }
        }
    }
}
}
}
}
}

```