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SWm 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.swm"

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

Template:

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

Example:

```
fast-epdg {
```

```

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

```

Section "fast-epdg.auth.swm.<diameter-aaa-server-name-n>"

Parameter	Description	Value
priority	Balancing priority	0-100
local	Client address:port	IPv4: x.x.x.x:p, where x — a decimal number from 0 to 255, p — the client port IPv6: [y:y:y:y:y:y:y:y]:p, where y — a hexadecimal number from 0000 to FFFF, p — the client port
remote	AAA server address:port	IPv4: x.x.x.x:p, where x — a decimal number from 0 to 255, p — the AAA server port IPv6: [y:y:y:y:y:y:y:y]:p, where y — a hexadecimal number from 0000 to FFFF, p — the AAA server port
proto	Transport protocol	[sctp][tcp]

Template:

```

fast-epdg {
    auth {
        iface =
        swm {
            realm =
            host =
            diameter-aaa-server-1 {
                priority =
                local =
                remote =
                proto =
                tls =
            }
            diameter-aaa-server-2 {
                priority =
                local =
                remote =
                proto =
                tls =
            }
        }
    }
}

```

```
}  
}  
}  
}
```

Example:

```
fast-epdg {  
  auth {  
    iface = SWm  
    swm {  
      realm = epc.mnc002.mcc250.3gppnetwork.org  
      host = epdg.epc.mnc002.mcc250.3gppnetwork.org  
      diameter-aaa-server-1 {  
        priority = 50  
        local = 192.168.1.1:3868  
        remote = 192.168.2.1:3868  
        proto = sctp  
        tls = on  
      }  
      diameter-aaa-server-2 {  
        priority = 50  
        local = 192.168.1.1:3869  
        remote = 192.168.2.2:3868  
        proto = tcp  
        tls = off  
      }  
    }  
  }  
}
```