

Example: Firewall Dynamic Profile

In this example, dynamic firewall is configured for subscriber access using user-defined variables and JUNOS internal variables.

The user-defined variables equate to RADIUS settings as follows:

User-Defined Variable Name	JUNOS Variable	RADIUS VSA Name	RADIUS Attribute Number	RADIUS Setting
inputFilterName	\$inputFilterName	Ingress-Policy-Name	26-10	upstrm1
outputFilterName	\$outputFilterName	Egress-Policy-Name	26-11	dnstrm1

```
variables {
  inputFilterName {
    radius {
      vendor-id 4874 attribute 10;
    }
  }
  outputFilterName {
    radius {
      vendor-id 4874 attribute 11;
    }
  }
}

interfaces {
  demux0 {
    unit "$junos-interface-unit" {
      demux-options {
        underlying-interface "$junos-underlying-interface";
      }
      family inet {
        demux-source {
          $junos-subscriber-ip-address;
        }
        filter {
          input "$inputFilterName";
          output "$outputFilterName";
        }
        unnumbered-address lo0.0 preferred-source-address 20.21.0.1;
      }
    }
  }
}
```



NOTE: You must also configure any global firewall parameters.

