

Member Interfaces Inheriting Configuration from Configuration Groups

Interface range member interfaces inherit the config-groups configuration like any other foreground configuration. `interface-range` is similar to any other foreground configuration statement. The only difference is that the `interface-range` goes through a member interfaces expansion before the JUNOS Software reads this configuration.

```
groups {
  global {
    interfaces {
      <*> {
        hold-time up 10;
      }
    }
  }
  apply-groups [global];
  interfaces {
    interface-range foo {
      member-range ge-1/0/0 to ge-10/0/47;
      mtu 256;
    }
  }
}
```

The `hold-time` configuration is applied to all members of `interface-range foo`.

This can be verified with `show interfaces | display inheritance` as below:

```
user@host# show interfaces | display inheritance
ge-1/0/0 {
  ##
  ## '256' was expanded from interface-range 'foo'
  ##
  mtu 256;
  ##
  ## 'hold-time' was inherited from group 'global'
  ## '10' was inherited from group 'global'
  ##
  hold-time up 10;
}
ge-1/0/1 {
  ##
  ## '256' was expanded from interface-range 'foo'
  ##
  mtu 256;
  ##
  ## 'hold-time' was inherited from group 'global'
  ## '10' was inherited from group 'global'
  ##
  hold-time up 10;
}
ge-10/0/47 {
  ##
  ## '256' was expanded from interface-range 'foo'
  ##
  mtu 256;
  ##
}
```

```
## 'hold-time' was inherited from group 'global'  
## '10' was inherited from group 'global'  
##  
hold-time up 10;  
}
```

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