

# dmcli eRT setcommit Failed on RPI

Hi,

I am trying to set a managed Device configuration using dmcli command line utility.

I used the below commands to set the managed device configuration using dmcli.

```
root@RaspberryPi-Gateway:~# dmcli eRT addtable Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.  
CR component name is: eRT.com.cisco.spvtg.ccsp.CR  
subsystem_prefix eRT.  
addtable from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.  
Execution succeed.  
Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7. is added.
```

```
root@RaspberryPi-Gateway:~# dmcli eRT setv Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.Type string Block  
CR component name is: eRT.com.cisco.spvtg.ccsp.CR  
subsystem_prefix eRT.  
setv from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.Type  
Execution succeed.  
  
root@RaspberryPi-Gateway:~# dmcli eRT setv Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.Description string "Dummy Mac"  
CR component name is: eRT.com.cisco.spvtg.ccsp.CR  
subsystem_prefix eRT.  
setv from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.Description  
Execution succeed.  
  
root@RaspberryPi-Gateway:~# dmcli eRT setv Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.MACAddress string "aa:bb:cc:dd:ee:ff"  
CR component name is: eRT.com.cisco.spvtg.ccsp.CR  
subsystem_prefix eRT.  
setv from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.MACAddress  
Execution succeed.  
  
root@RaspberryPi-Gateway:~# dmcli eRT setv Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.AlwaysBlock bool true  
CR component name is: eRT.com.cisco.spvtg.ccsp.CR  
subsystem_prefix eRT.  
setv from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.X_Comcast_com_ParentalControl.ManagedDevices.Device.7.AlwaysBlock  
Execution succeed.
```

all the set configurations succeeded but when we perform the commit it failed.

below is the output for the setcommit.

```
root@RaspberryPi-Gateway:~# dmcli eRT setcommit
CR component name is: eRT.com.cisco.spvtg.ccsp.CR
subsystem_prefix eRT.
setcommit from/to component(com.cisco.spvtg.ccsp.CR): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).

setcommit from/to component(CcspPandMSSp): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.pam): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.lmlite): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.notifycomponent): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.tr069pa): Device.
Execution succeed.

setcommit from/to component(WanCnctvtyChkEventConsumer): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.xdns): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.advsec): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.tdm): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(WANMANAGER): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.wanmanager): Device.
Execution fail(error code:CCSP_FAILURE(102)).


setcommit from/to component(eRT.com.cisco.spvtg.ccsp.fwupgrademanager): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(cellularmgr): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.ethagent): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(eRT.com.cisco.spvtg.ccsp.wifi): Device.
Execution fail(error code:CCSP_FAILURE(102)).

setcommit from/to component(parodus): Device.
Execution fail(error code:UNKNOWN MESSAGE TYPE(9)).
```



could you please let me know if this is the correct way to set and commit?

Thanks & Regards

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