

RDKM Logo upgradation - RDKB EMU - User Manual - 2020 - M6

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Introduction

Added RDKM logo in UI page and corresponding syndication DM parameters aslo updated with respect to emulator.

Environment Setup

Modified/Added PHP files to bring up the RDKM Logo upgradation ,

Modified PHP/CSS files are below

- 1. common.css
- 2. global.css
- 3. header.php
- 4. nav.php
- 5. footer.php
- 6. redirection_header.php
- 7. index.php
- 8. network_setup.sh
- 9. network_diagnostics_tool.php

Added logo_rdk.png and removed logo_xfinity.png file.

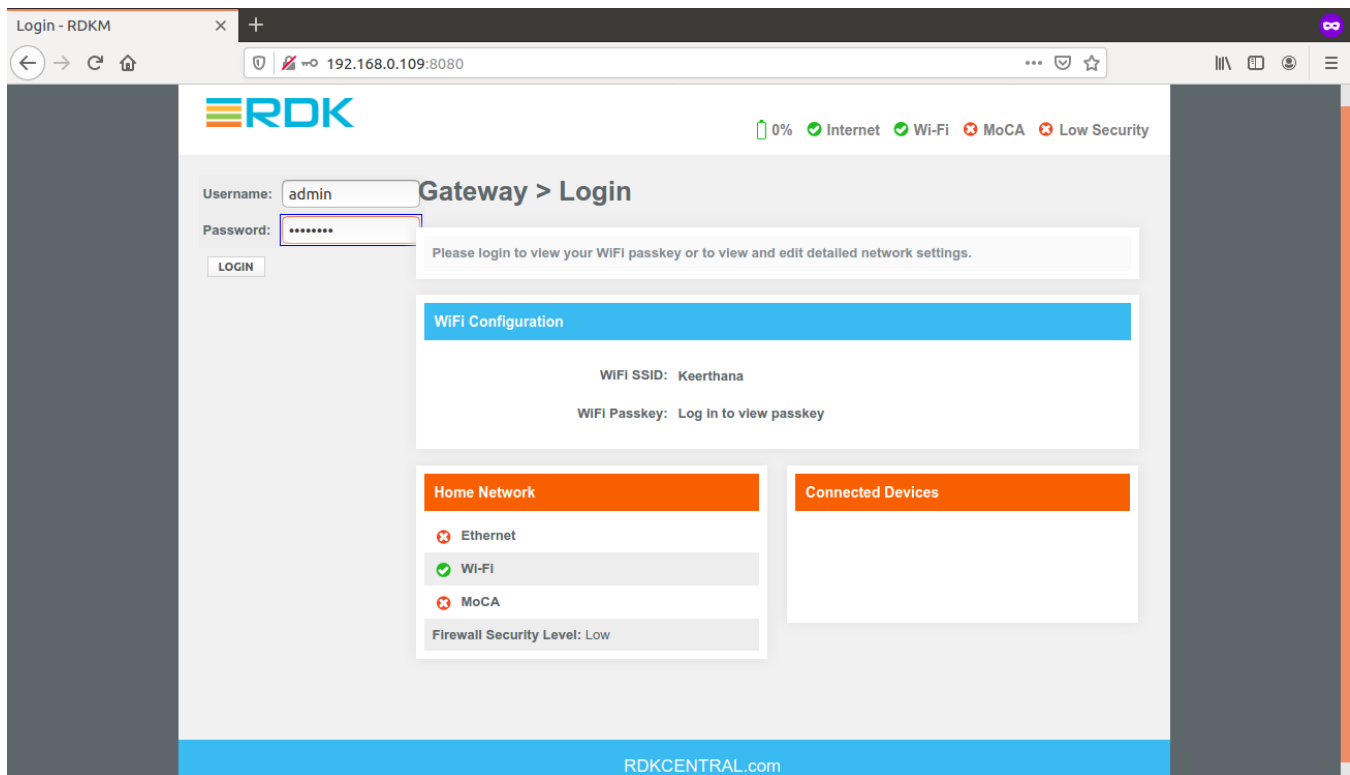
Executing System

Executes the below steps to confirm the partner id change and logo modifications,

- 1. Login the WebUI
- 2. Go to Troubleshooting > Network Diagnostic Tool.
- 3. Under Connection menu, RDKM tab will be available .
- 4. If we clicked RDKM tab , it will redirect to network_setup.sh under the name of Gateway > Connection > RDKM Network
- 5. Captival Portal UI should be change with RDKM logo
- 6. Captive portal header also changed with RDKM information
- 7. syscfg get PartnerID - value should be return as RDKM.
- 8. Using dmcli to check the DM parameters of Syndication objects.

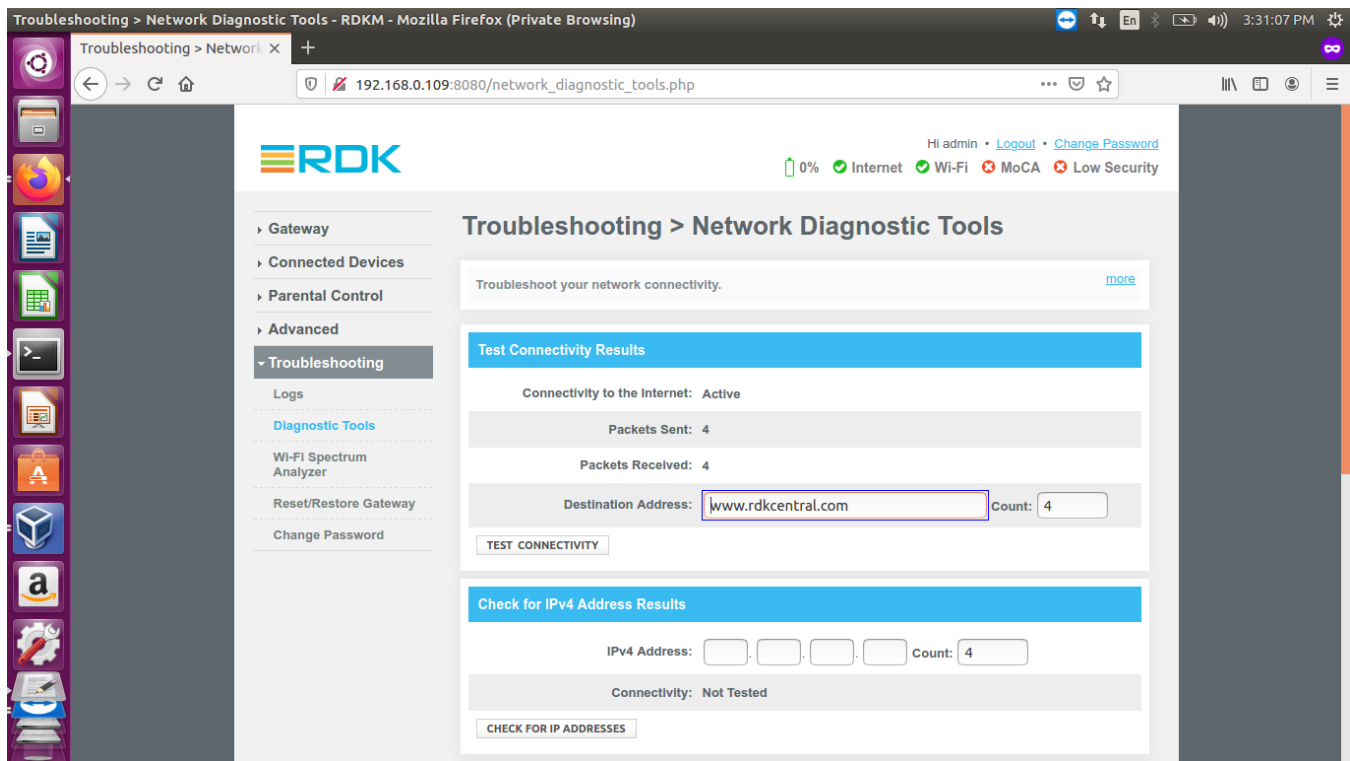
Login the WebUI

RDKM logo is dispalying in below screenshot



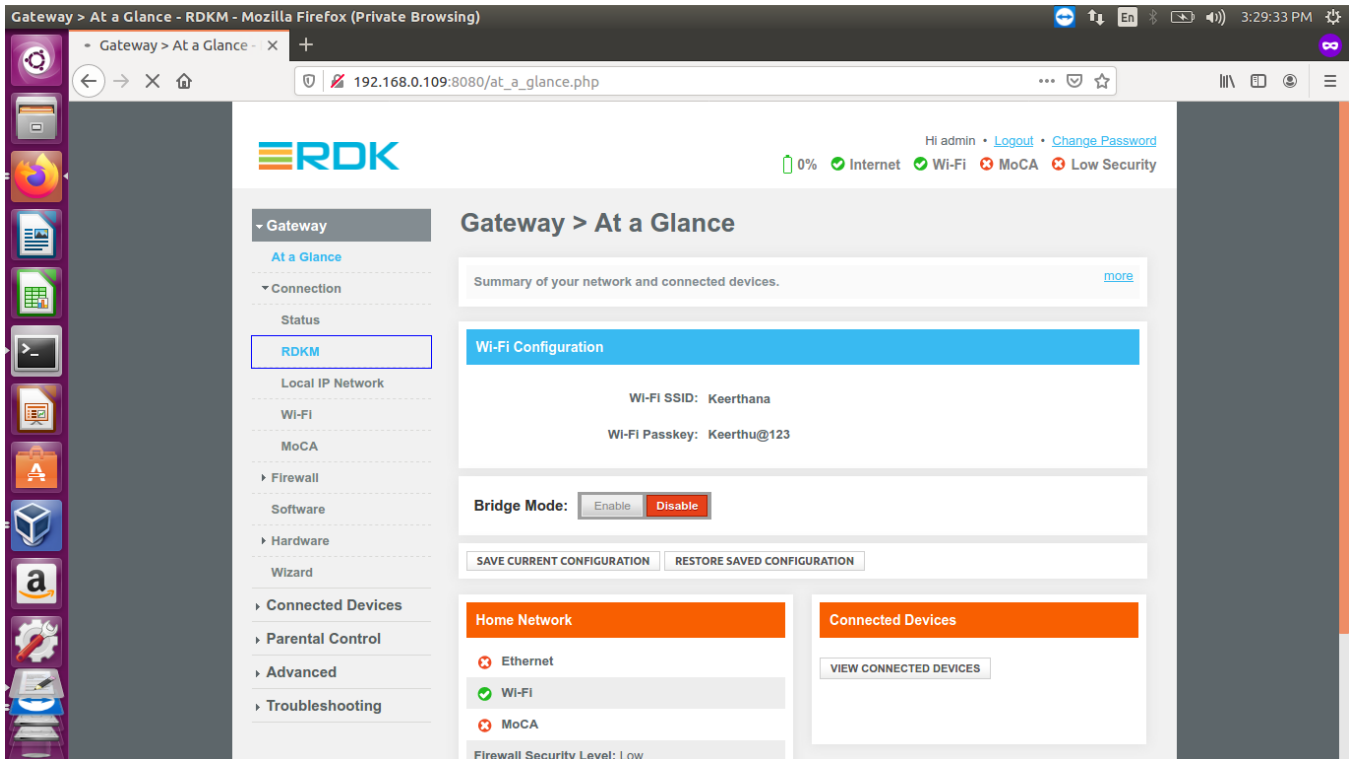
Go to Troubleshooting > Network Diagnostic Tool.

Default Destination Address should be shown as www.rdkcentral.com

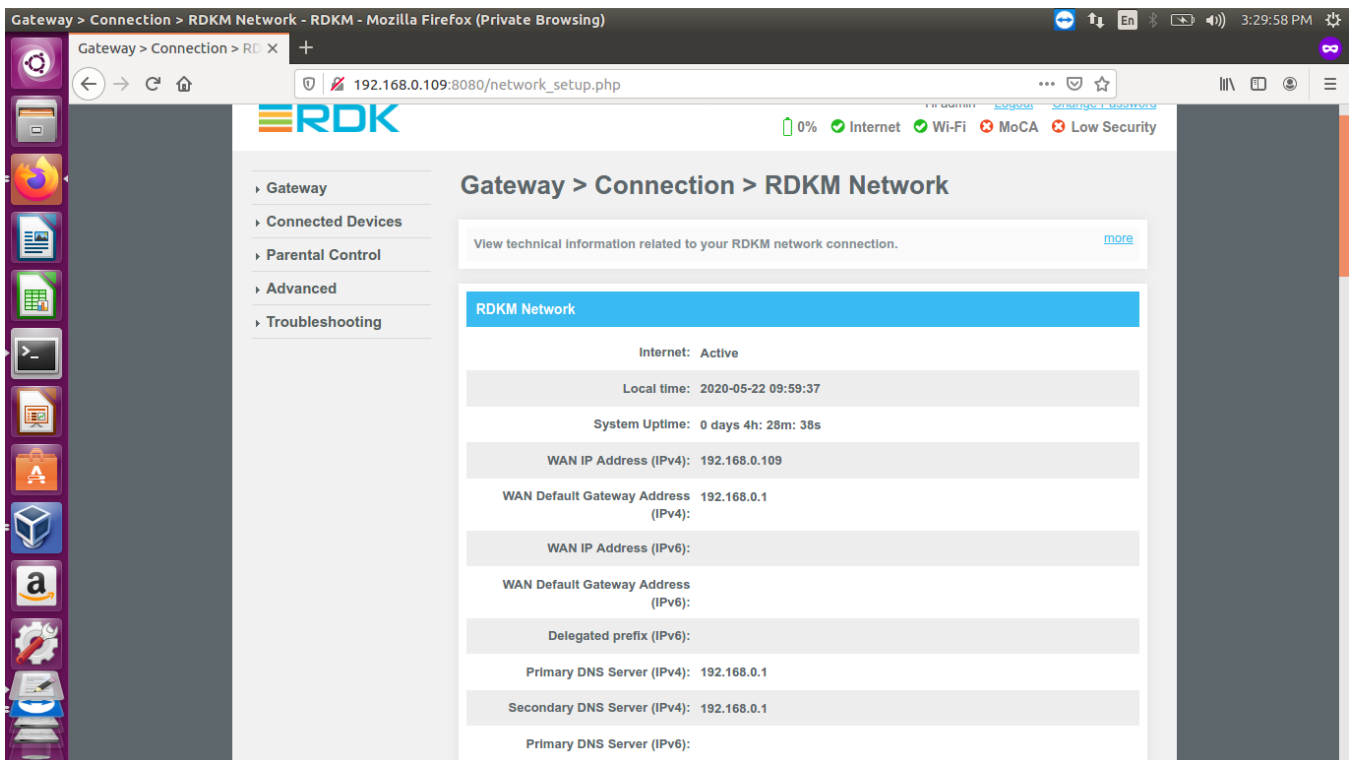


Under Connection menu

RDKM tab will be available



If we clicked RDKM tab , it will redirect to network_setup.sh under the name of Gateway > Connection > RDKM Network



Captive Portal UI

1. Captival Portal UI should be change with RDKM logo

5:47 PM



 10.0.0.1/captiveportal.php

1



Welcome to RDKM Internet

This step is required to get your devices online

Your connection has been activated, but now we need to create your
personal **Wi-Fi Name and Password**.

Let's Get Set Up



2. Changing the default wifi credentials of 2g and 5g

5:50 PM



10.0.0.1/captiveportal.php

1



Create Your Wi-Fi Name & Password

This step is **required**, so choose something that you will easily remember.
You'll have to reconnect your devices using the new credentials.

Wi-Fi Name

Abcd1234_25june



Wi-Fi Password

Abcd1234_25june

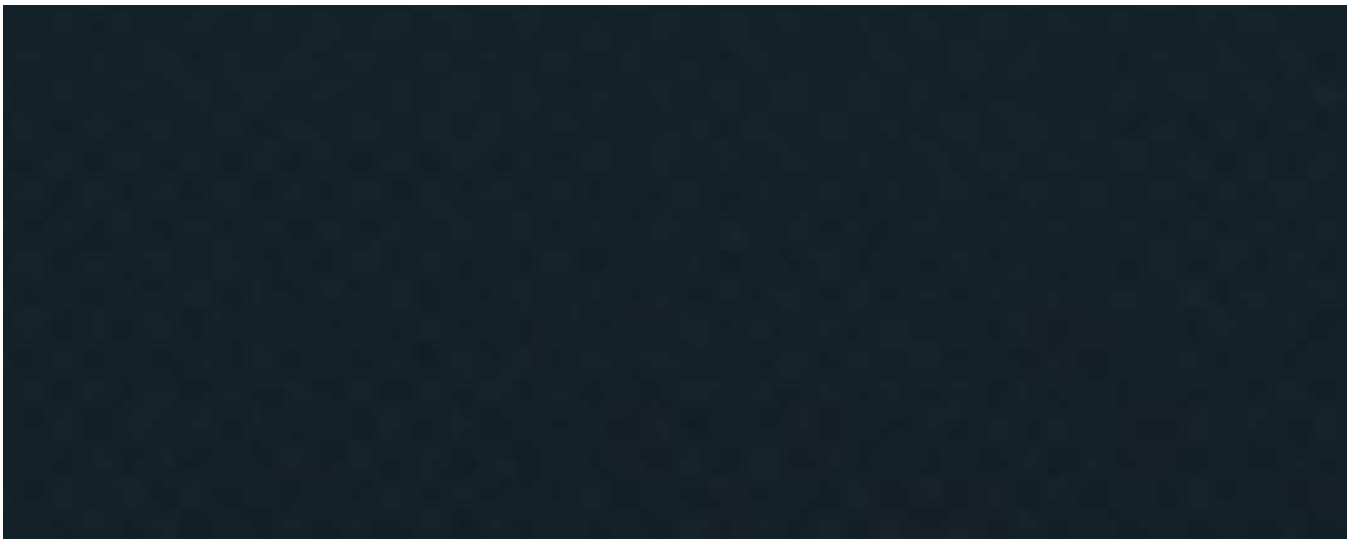
Hide



Your password is currently: Strong

[Show More Settings](#)

Next



3. Confirming the wifi settings

5:51 PM



10.0.0.1/captiveportal.php



Confirm Wi-Fi Settings

Wi-Fi Name Abcd1234_25june

Wi-Fi Password Abcd1234_25june

Send yourself a text with your Wi-Fi name and password.
This is an optional one-time-only text.

Your Mobile Number (Optional)

1() -



I agree to receive a text message from Comcast via
automated technology to my mobile number provided
regarding my Wi-Fi name and password.

regarding my wi-fi name and password.

Previous Step

Next

4. Set -up was done

5:51 PM

...   75



10.0.0.1/captiveportal.php

1



Your Wi-Fi is Nearly Complete



We'll have this finished up shortly.
Once complete, you can start connecting devices.

Wi-Fi Name Abcd1234_25june

Wi-Fi Password Abcd1234_25june



Want to change your settings
at any time?

Download the XFINITY My Account app to

access these settings and other features of
your service.

5:52 PM



10.0.0.1/captiveportal.php



Your Wi-Fi is Ready



You may begin using your Wi-Fi.

You'll have to reconnect your device using the new credentials.

Wi-Fi Name

Abcd1234_25june

Wi-Fi Password

Abcd1234_25june



Want to change your settings
at any time?

Download the XFINITY My Account app to

access these settings and other features of

access these settings and other features of
your service.

syscfg update

syscfg get PartnerID - value should be return as RDKM.

```
root@qemux86broadband-morty:# syscfg get PartnerID  
  
RDKM
```

Dmcli Command Test Results

```
root@qemux86broadband-morty:# dmcli simu getv Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.  
RDKB_UIBranding.  
CR component name is: com.cisco.spvtg.ccsp.CR  
subsystem_prefix  
getv from/to component(com.cisco.spvtg.ccsp.pam): Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.  
RDKB_UIBranding.  
Execution succeed.  
Parameter 1 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.DefaultAdminIP  
type: string, value: 10.0.0.1  
Parameter 2 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.DefaultLocalIPv4SubnetRange  
type: string, value: 255.255.255.0  
Parameter 3 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.PartnerLink  
type: string, value: https://wiki.rdkcentral.com  
Parameter 4 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.UserGuideLink  
type: string, value: https://wiki.rdkcentral.com/display/RDK  
/Download+and+Build+Documentation  
Parameter 5 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.CustomerCentralLink  
type: string, value:  
Parameter 6 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.PartnerText  
type: string, value: RDKCENTRAL.com  
Parameter 7 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.UserGuideText  
type: string, value: User Guide  
Parameter 8 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Footer.CustomerCentralText  
type: string, value: customerCentral  
Parameter 9 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Connection.MSOmenu  
type: string, value: RDKM  
Parameter 10 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Connection.MSOinfo  
type: string, value: View technical information related to your RDKM network connection.  
Parameter 11 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Connection.StatusTitle  
type: string, value: RDKM  
Parameter 12 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.Connection.StatusInfo  
type: string, value: View and manage the settings for you local IP, Wi-Fi, MoCA and RDKM  
networks  
Parameter 13 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.NetworkDiagnosticTools.  
ConnectivityTestURL  
type: string, value: www.rdkcentral.com  
Parameter 14 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.Support  
type: bool, value: true  
Parameter 15 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.  
PartnerHelpLink
```

```

type:      string,      value: https://wiki.rdkcentral.com
Parameter 16 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.
SMSsupport
type:      bool,      value: true
Parameter 17 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.
MyAccountAppSupport
type:      bool,      value: true
Parameter 18 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.MSOLogo
type:      string,      value: logo_rdk.png
Parameter 19 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.Title
type:      string,      value: RDKM Smart Internet
Parameter 20 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.WiFiPersonalization.
WelcomeMessage
type:      string,      value: Welcome to RDKM Internet
Parameter 21 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.LocalUI.MSOLogo
type:      string,      value: logo_rdk.png
Parameter 22 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.LocalUI.
DefaultLoginUsername
type:      string,      value: admin
Parameter 23 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.LocalUI.
DefaultLoginPassword
type:      string,      value: password
Parameter 24 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.LocalUI.HomeNetworkControl
type:      bool,      value: true
Parameter 25 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.LocalUI.MSOLogoTitle
type:      string,      value: RDKM
Parameter 26 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_UIBranding.HelpTip.NetworkName
type:      string,      value:

root@gemux86broadband-morty:/# dmcli simu getv Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.
CR component name is: com.cisco.spvtg.cbsp.CR
subsystem_prefix
getv from/to component(com.cisco.spvtg.cbsp.pam): Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.
Execution succeed.
Parameter 1 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.PartnerId
type:      string,      value: RDKM

Parameter 2 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.TR69CertLocation
type:      string,      value: /etc/cacert.pem
Parameter 3 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.LocalUIBrandingTable
type:      string,      value:
Parameter 4 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.WifiUIBrandingTable
type:      string,      value:
Parameter 5 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.enable
type:      bool,      value: false
Parameter 6 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.PauseScreenFileLocation
type:      string,      value: /usr/www/cmn/syndication/device_pause_screen
/device_pause_screen_comcast.php
Parameter 7 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_Control.ActivatePartnerId
type:      bool,      value: false
Parameter 8 name: Device.DeviceInfo.X_RDKCENTRAL-COM_Syndication.RDKB_Control.ClearPartnerId
type:      bool,      value: false

root@gemux86broadband-morty:/# dmcli simu getv Device.IP.Diagnostics.X_RDKCENTRAL-COM_PingTest.PartnerID
CR component name is: com.cisco.spvtg.cbsp.CR
subsystem_prefix
getv from/to component(com.cisco.spvtg.cbsp.tdm): Device.IP.Diagnostics.X_RDKCENTRAL-COM_PingTest.PartnerID
Execution succeed.
Parameter 1 name: Device.IP.Diagnostics.X_RDKCENTRAL-COM_PingTest.PartnerID
type:      string,      value: RDKM

root@gemux86broadband-morty:/#

```

Troubleshooting

If above dmcli parameters are not properly displaying with RDKM informations, please check the partners_default json file was properly updated in nvram folder . If it's empty, copy the json file from etc folder and cross-check the space of our device.