RDK-B_2.1-20160425

This is the summary page that describes the CMF RDK-B iteration 2.1-20160425. Iterations are CMF snapshots of RDK development code.

Baseline

Baseline	CMF-20160425	Updates from Comcast 2016-04-25.
Post-baseline updates		
TDK	N/A	
Manifest	rdkb-2.1-20160425	

Highlights since 2.1-20160411

- New components: None.
- Components updated:
  - CcspCommonLibrary, CcspTr069Pa, CcspPandM, CcspWifiAgent, CcspWecbController, GwProvApp, Utopia, TestAndDiagnostic, hotspot, rdkbemu_xb3, webui.
- Patches updated: N/A.
- Community contributions (CODEMGMT-171): None.

Getting the code

```
$ mkdir rdkb
$ cd rdkb
$ repo init -u https://code.rdkcentral.com/r/manifests -m rdkb.xml -b rdkb-2.1-20160425
$ repo sync -j4 --no-clone-bundle
```

- The `-m rdkb.xml` in the build sequence above is important. If this is not specified, you will get an RDK-V tree by default.
- The `-b rdkb-2.1-20160425` in the build sequence above specifies the branch to use. If you omit the `-b rdkb-2.1-20160425` entirely, you will get the master (HEAD) of each component. Currently, they are the same, but that will change with time.
- At any time, the community can build latest master by dropping the `-b rdkb-2.1-20160425` option in the repo init command. However, unlike RDK-V, we are going to be batch updating RDK-B on a 2-weekly cycle for the moment.
- We have verified that this iteration boots to a login prompt and that you can log in, and that you can connect with a web browser to the web admin page, but that is the extent of the testing at this time.

Building the code

```
$ source meta-cmf-rdkb-bsp-emulator/setup-environment (select qemux86broadband)
$ bitbake rdk-generic-broadband-image
```

Known Issues

- TDK is not yet available for RDK-B.