RDK-B_2.1-20160328

This is the summary page that describes the CMF RDK-B iteration 2.1-20160328. Iterations are CMF snapshots of RDK development code.

Baseline	`CMF-20160328`	Updates from Comcast 2016-03-28.
Post-baseline updates		
TDK	N/A	
Manifest	`rdkb-2.1-20160328`	

Known Issues

- None.

Highlights since the last iteration

- New components: rdkb/devices/rdkbemu/ccsp/rdkb.
- Components updated: CcspCMAgent, CcspCommonLibrary, CcspLMLite, CcspPandM, CcspPsm, CcspSnmpPa, CcspWecbController, CcspWifiAgent, TestAndDiagnostic, Utopia, hal, hotspot, webui.
- Patches updated: N/A
- Community contributions: None

Getting the iteration

- The procedure to get the code is as follows:
```
$ mkdir rdkb
$ cd rdkb
$ repo init -u https://code.rdkcentral.com/r/manifests -m rdkb.xml -b rdkb-2.1-20160328
$ repo sync -j4 --no-clone-bundle
$ source meta-cmf-rdkb-bsp-emulator/setup-environment (select qemux86broadband)
$ bitbake rdk-generic-broadband-image
```

- 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-2.1-20160328` in the build sequence above specifies the branch to use. If you omit the `-b rdkb-2.1-20160328` entirely, you will get the master (HEAD) of each component. Right now they are the same, but that will change with time.
- At any time, the community can build latest master by dropping the `-b rdkb-2.1-20160328` 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.