

Contents:

This .tar bundle contains the following softwares:

1. A2B GUI and Target Software for Linux – v19.3.1: This package contains the stack and user mode application for Linux.
2. A2B ALSA Driver for Linux - v0.1.0 Alpha: This package contains the source code for A2B ALSA driver.
3. A2B Designer for Linux - v0.1.0 Alpha: This package contains a textual UI for configuring A2B networks from a Linux host machine. (This is available only in the amd64 .tar as this runs only on a 64 bit machine)

The above packages are installed in /opt/analog folder.

Please refer the release notes for more details on the features supported in each of these packages.

The release notes can be found at <<installation directory>>/Docs

Dependencies:

A2B GUI and Target Software for Linux and A2B ALSA Driver for Linux packages are dependent on the following softwares:

- Cross-Core Embedded Studio 2.8.3 or later
- Linux-Addin for ADSP-SC5xx (Rev. 1.3.0) or later

The steps to configure the Linux add in for a 64 bit machine is provided at

<https://github.com/analogdevicesinc/linux-addin-scripts>. Refer to the README.md in the link for more details.

Installation instructions:

- This package needs to be installed on a Linux Host PC, according to the dependencies mentioned above.
- Unzip <<filename>>.tar to a desired location.
- Run the following commands to install the software:

```
$ chmod +x a2b_install_<<amd64/x86>>.sh  
$ a2b_install_<<amd64/x86>>.sh
```

Upon prompting, choose the package(s) you want to install among the three packages mentioned above.

Contact information:

If you have a technical problem and you can't find a solution, you can contact for Technical Support at a2bsoftwaresupport@analog.com

All technical queries addressed to the above-mentioned contact shall be processed and responded based on the nature of support required