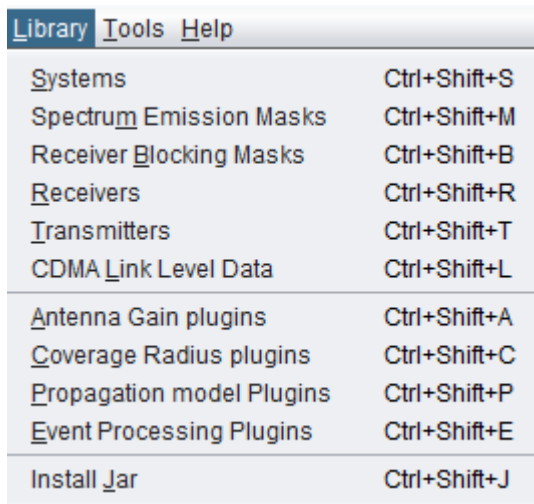


13.1 Library overview

SEAMCAT library is a useful tool for creating and storing various elements that are part of a wireless system so that they can be re used at a later point of time. The SEAMCAT library contains the following elements:

- Systems and System Plugins (SP)
- Spectrum Emission Masks (SEM)
- Receiver Blocking Masks (RBM)
- Receivers
- Transmitters
- CDMA Link Level Data
- Antenna Gain Plugins (AGP)
- Coverage Radius Plugins (CRP)
- Propagation Model Plugins (PMP)
- Event Processing Plugins (EPP)

Note that technical library management functions are available regardless of whether a simulation workspace has been loaded or not. The library can be saved in a separate file too so that you can also share them.



Library	Tools	Help
S <u>ystems</u>		Ctrl+Shift+S
Spectrum Emission M <u>asks</u>		Ctrl+Shift+M
Receiver B <u>locking</u> Masks		Ctrl+Shift+B
R <u>eceivers</u>		Ctrl+Shift+R
T <u>ransmitters</u>		Ctrl+Shift+T
CDMA L <u>ink</u> Level Data		Ctrl+Shift+L
A <u>ntenna</u> Gain plugins		Ctrl+Shift+A
C <u>overage</u> Radius plugins		Ctrl+Shift+C
P <u>ropagation</u> model Plugins		Ctrl+Shift+P
E <u>vent</u> Processing Plugins		Ctrl+Shift+E
Install J <u>ar</u>		Ctrl+Shift+J

Figure 274: Overview of the SEAMCAT library elements

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