DirectElectronPlugin Instructions.

Configure (Hardcoded for now.)

1. In DECamera.cpp change the network settings on line 187.
2. To change command codes go to DECamera.cpp and can change the integer values passed to the PropertyPacket on line 129 – 138.

Build and Run

1. Set the system environment variable BOOSTDIR to the location of the boost directories on your local machine.
2. Build DEServer.
3. Open DirectElectronPlugin.
4. Set active project to “Test\_MMCore\_devkit”
5. Build DirectElecronPlugin in RELEASE mode (Live mode will not work in Debug mode)
6. Copy mmgr\_dal\_DECamera.dll from the output directory from DirectElectronPlugin to Micro Manager’s root directory.
7. Start DEServer
8. Start Micro Manager.
   1. At this point the DEPlugin should communicate w/ the DEServer. An error will occur if the server cannot be found.