

ANPPlayer Instructions

ANPPlayer is an ANPP log file replay tool suitable for testing and simulation.

It requires Java JRE v8 to be installed.

The instructions below explain how to set up the tool to broadcast ANPP packets from a pre-recorded ANPP log file over a TCP connection, and see the data arriving in Spatial Manager.

1. Start ANPPlayer.
2. Go to the "Tools" menu and choose "Network Connect".
3. Select "TCP Server". Leave Address blank. Note the port number. Press "Connect".
4. Start Spatial Manager.
5. Go to the "Tools" menu and choose "Network Connect".
6. Select "TCP Client". Set Address to `localhost`. Ensure the port number matches that set in ANPPlayer. Press "Connect".
7. Go back to ANPPlayer, go to "Tools" menu and choose "Log Playback". Select an ANPP log file using the "Browse" button. Set a playback speed (1= normal, 2 = double speed). Press "Playback button" to commence data playback.
8. Go back to Spatial Manager to view the data coming in.