

Dynamic vs. Streaming Viewer

The Dynamic and Streaming Viewers have similar functionalities. The differences are as follows:

- The Dynamic and Streaming Viewers use different, non-compatible view files (SCS, and SCZ respectively).
- For Streaming Viewer, a separate window service called Hoops Server is used. The HOOPS Server initiates individual Stream Services to support each Streaming Viewer instance.
- Larger datasets can be streamed from a server to a client in a single request with the help of the Streaming Viewer unlike Dynamic Viewer which uses individual client/server HTTP requests.

Important

Please note that the output files of Dynamic/Monolithic Viewer and Streaming Viewer are incompatible with one another.

If the Streaming 3D Viewer is installed in an environment where the Monolithic or Dynamic 3D Viewers have been previously installed and used, all existing native files of existing CAD Documents need to be re-converted. There is no automated means to perform this reconversion.

