pCon.planner PRO Plugin VR-Viewer History

pCon.planner PRO Plugin VR-Viewer 4.1 (2024.02.23)

- Developed by CMC-Kiesel GmbH
- Improvements

  - Use of OpenXR runtime. If your HMD natively supports OpenXR runtime, you don't need SteamVR anymore. For further information see manual.
  - Support for e57 point clouds.
  - Teleport trough wall elements (can be activate in VR plugin *Settings*).
  - Values for ambient occlusion added (Off, Low, Medium, High, Very High).
  - Layer filter row added to *Lock layers for VR* dialog.
  - Multiselection in *Lock layers for VR* dialog now possible.

- requirements

  - pCon.planner Pro 8.9 or higher
  - Offline SteamVR Library 1.24.7

- Known Issues

  - Area light is not supported.
  - Skybox lighting & reflections are not supported.

pCon.planner PRO Plugin VR-Viewer 4.0.1 (2023.02.02)

- Developed by CMC-Kiesel GmbH
- Improvements

  - New realtime shadows for directional and spot light. Can be turned on/off with the "Realtime Shadow" property.
  - Support Pass Through with Vajo XR-3. This means that your scene from pCon.planner will be displayed in the real environment.
  - The ambient light is now synchronized with pCon.planner. Ambient light = 0 -> dark VR scene.
  - A new navigation mode: Flight mode. This contains all the functions of the hover mode but also offers the function to rotate.
  - Internal update to a new render pipeline (Universal Render Pipeline).
  - Support for Windows 11 x64.
  - Removed unnecessary hotkey menu buttons as the function is not needed.
  - Complete revision of the help documents.
  - Support for pCon.login licensing system.

- requirements

  - pCon.planner Pro 8.8 or higher
  - Offline SteamVR Library 1.23.7

- Known Issues

EasternGraphics

- o   Area light is not supported.
- o   Skybox lighting & reflections are not supported.

pCon.planner PRO Plugin VR-Viewer 3.4 (2021.08.02)

- Developed by CMC-Kiesel GmbH
- Improvements

  - o   All light sources from the pCon.planner are supported except for the area light.
  - o   VR-Viewer is now available in Dutch.
  - o   Several internal optimizations

- requirements

  - o   pCon.planner Pro 8.5 or higher

- Known Issues

  - o   Area light is not supported.
  - o   Skybox lighting & reflections are not supported.