

# Visual Collaboration in 3DV

3D Visualization was introduced with Visual Collaboration as a tool used to help end users visualize complex product information with a simple user interface. With a part of this capability, users can freeze 3D scene views, add markups (graphics and text), and save the resulting image with a comment as a piece of a discussion thread. Users can then reconstruct a 3D view by selecting the graphic in the associated message.

Visual Collaboration gives users the ability to define snapshots of 3D scene views with associated comments to define discussion threads related to 3D design, for example. This feature also provides the ability to reset a 3D scene view to restore the original view when a snapshot was created. For the Dynamic and Streaming Viewers, restoring a 3D scene view necessitates the re-execution of the query used to define the view, any parameters used, the View Mode, added parts and assemblies, and the camera position. There is an ability to add a 3D markup to a snapshot on an SSVC comment.

