



Use Collaboration

INTRODUCTION

Collaboration between an EnSight session (Client and Server) and another EnSight client can be accomplished via the EnSight collaboration hub. This feature provides a way for a user to allow another colleague to connect to his/her running EnSight session and interactively work in a master/slave manner. The master drives the session until the slave requests and is allowed to become the master (or Pilot). The colleague will only need to start an EnSight client because, when connected via the hub, they share the EnSight server of the originating user. The master will go about the normal postprocessing operations, but will be issuing commands to the slave client to perform transformations, part editing, etc., to keep the slave current.

The EnSight collaboration hub (ensight7.collabhub) is now available on the release CD. This hub can be run on any supported computer on the network to route data between the two clients and the server. The initial connection between the originating user's client and server will be redirected through the hub when the connection is made. The colleague joins by contacting the hub which then asks the originating user if it is okay for this person to join the collaboration session. All communication between the server and client processes will transfer through the hub.

BASIC OPERATION

To start a new session:

1. Select File->Collaboration...



2. Select Session Control->New...



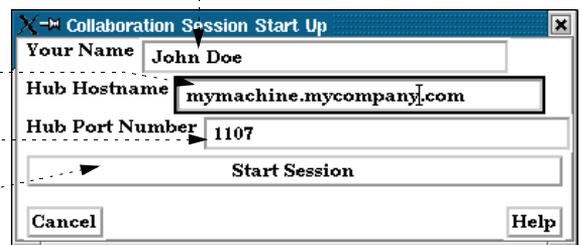
3. Enter Your Name.

4. Enter the Hub Hostname.

5. Enter the Hub Port Number.

6. Select Start Session to start the session and allow colleagues to make requests to join.

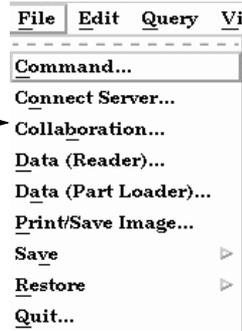
7. When a colleague requests to join your session you will be prompted with the name and machine information to allow them to join. Select the appropriate button as indicated in the dialog that pops up.





To join session:

1. Select File->Collaboration...



2. Select Session Control->Join Existing...

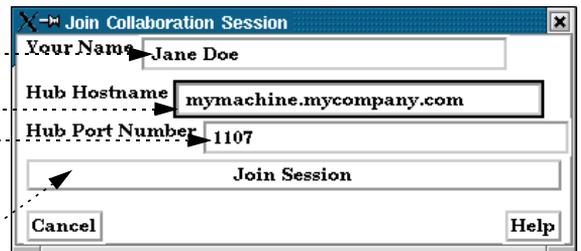


3. Enter Your Name.

5. Enter the Hub Hostname given to you by the person who started the collaboration session.

6. Enter the Hub Port Number given to you by the person who started the collaboration session.

7. Select Join Session to request permission to join the session.



OTHER NOTES

You close or "Break Off" your session in a similar manner under File -> Collaboration -> Session Control -> Break Off