FAQ OLP: Setup Editor

FAQ Robot Offline Programming · https://convergent-it.com/tutorial/faq-robot-offline-programming/faq-olp-setup-editor/

Mesh-related

Fit to segment leads to unexpected bounding boxes

If you intend to "fit to segment" a pattern container to a marked mesh and the resulting "bounding box" is larger and/or differently oriented than the (visible) marked mesh, it is not unlikely that the marked mesh contains some triangle that you do not see (right now).

The solution: go to the Editor for CAD- Models, select mesh segment, select the mesh in question and call "separate segments into connected partititions" as described in the chapter "Loading and Manipulating CAD"