Hallo Andrew,

Found a bug in the drill toolpath generator.

By natural cause and definition, a drill produce always a circular hole. IEC recommended a hole in a drawing is defined by a circle.

Creating a drill toolpath requires selecting circles, where the circle’s centerpoint defines the exact drill-coordinate, and the circle radius times 2 defines the hole diameter.

Creating a new drill-toolpath works fine. The selected circles and their points are visible. No problem there.

(Would be a nice and more correct, if the toolpath generator ends at the start of a new line with a ”Toolpath complete” message.)

Unfortunately the drill-selection entities are not copied to the CAM sublayer "normal" and/or "source".

As a results of the missing selection set, whenever regenerating one or all of the toolpaths, several errors appears.

Because the drill-selection is not present, one can not change or reuse a previous selection set; the first drill path for centerdrill, the second on the same selection for drilling, a third one on the same selection for reaming, and a fourth one on the same selection for beveling.

This also means one can not change a previous drill selection