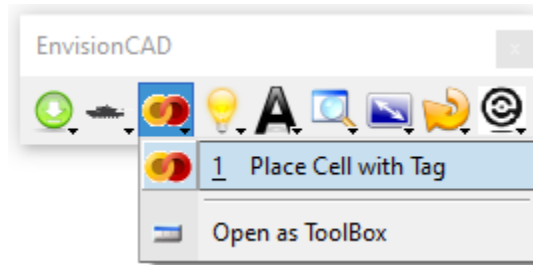




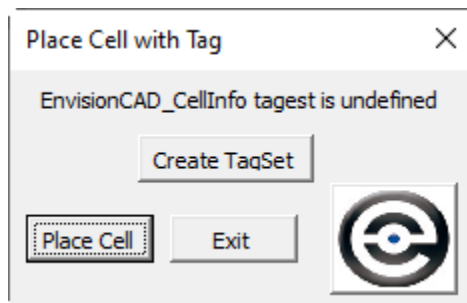
MicroStation VBA Macro: Place Cell with Tag



Note: menu options may appear different as more freeware tools are added

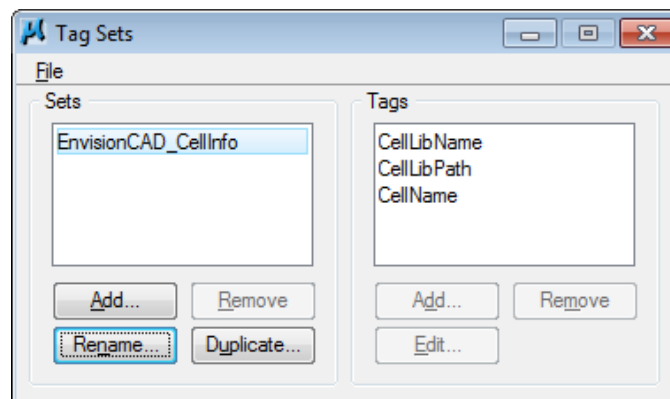
Key-in Command: VBA RUN [PlaceCellWithTag]PlaceCellWithTag

This application adds a tag element to each new cell placed. The tag data contains the name of the cell and the parent cell library from which the cell was placed.



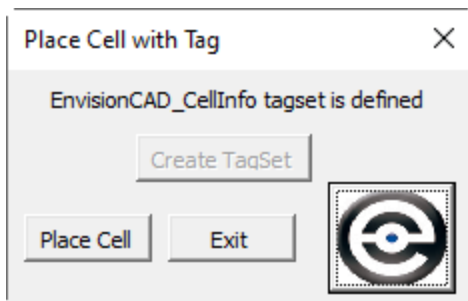
The tag data is stored in a tag set named **EnvisionCAD_CellInfo**. The tag set must be defined in the design file prior to placing cells. If the tag set is not present in the design file the **Create TagSet** button is active. Click on the **Create TagSet** button to create the tag set definition.

The Tag Set definition can be reviewed in the standard Tag Sets dialog.

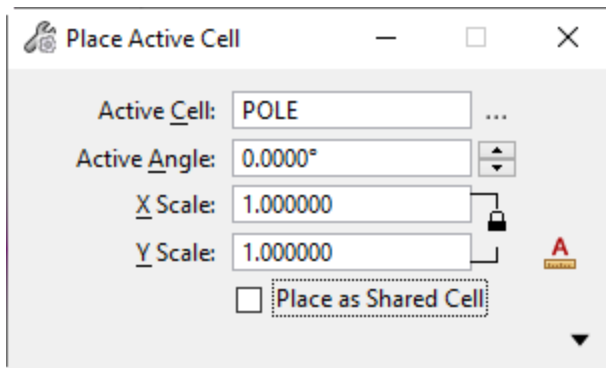




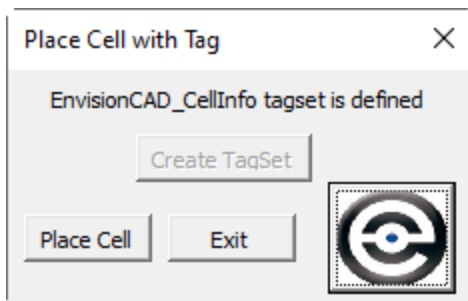
Once the tag set is present in the dgn file the **Create TagSet** button is disabled. Click the **Place Cell** button on the dialog to start the **MicroStation Place Cell** tool.



Place cells in the file as usual. After each cell is placed the macro will automatically add the tag data.

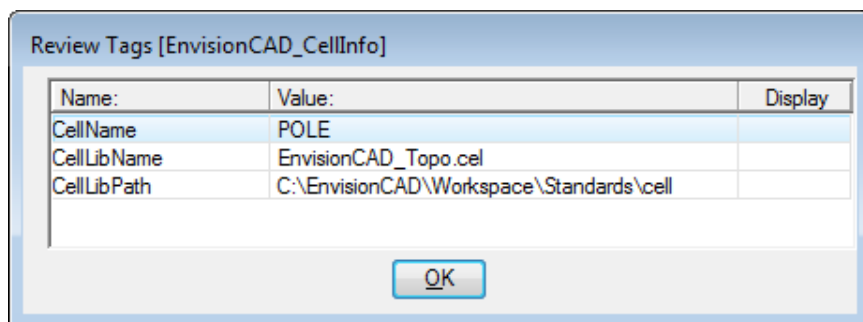


Clicking the **Reset** button on the mouse will redisplay the main dialog. Click **Place Cell** again to place more cells with tags, or **Exit** to quit the macro.





Using the MicroStation **Review Tags** tool you can view the source cell library information for the cell.



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