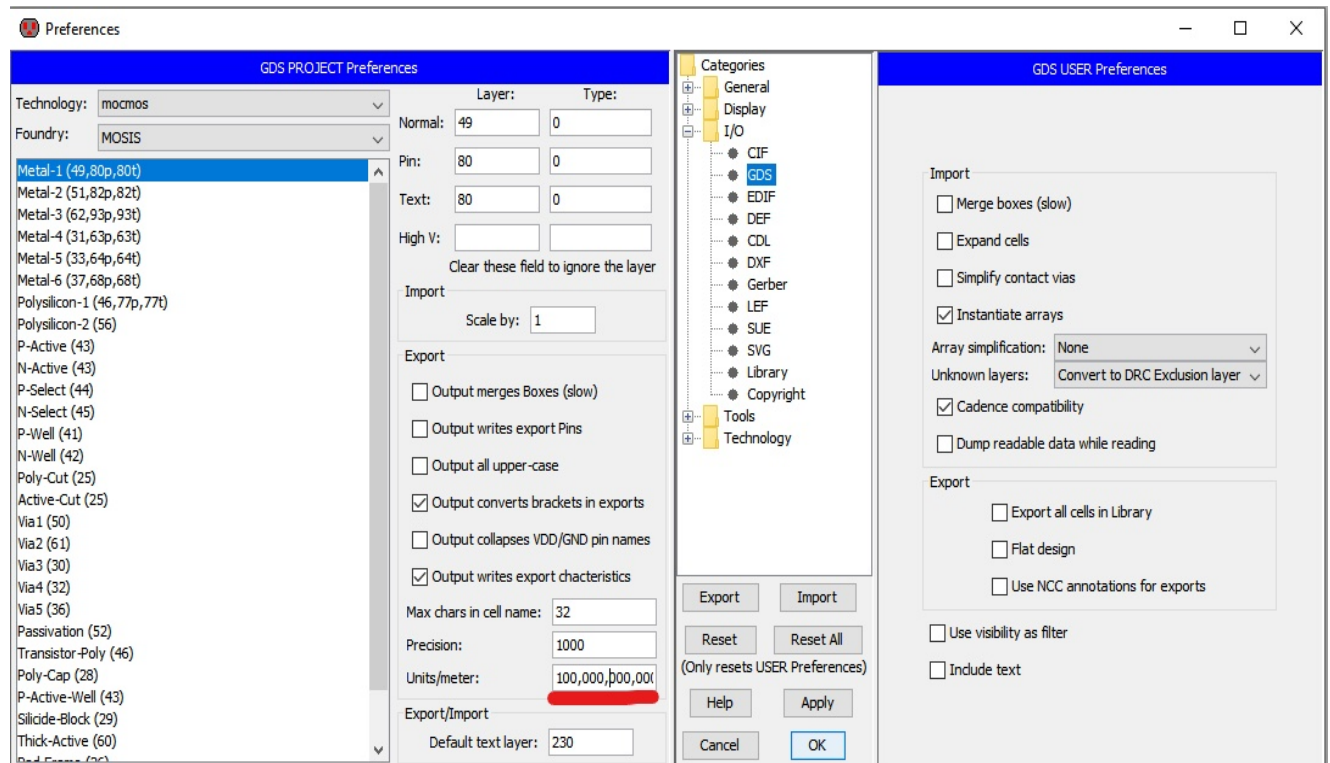


Procedure to Layout Export as GDS:

To export as GDS please do the following:-

Settings: First make the following settings in the "Preferences". Open Preferences -> I/O -> GDS and set the units/meter as 10^{11} (Typically you will need to add two more zeros as it will be set, by default to 10^9). Shown is a screenshot to do the same.



Export: To export the GDS, do the following.

1. Open your CSM (8 Bit multiplier) layout in electric.
2. Click on File -> Export -> GDSII (Stream) as shown in the screenshot below.
3. Specify your group number as the File Name as "**GROUP_NUMBER.gds**". For example: if you belong to group 32, please name your file as "**32.gds**"

Electric

File Edit Cell Export View Window Tools Help

New Library...

Open Library... Ctrl+O

Open Recent Library >

Import >

Close Library

Save Library

Save Library As...

Save All Libraries Ctrl+S

Save All Libraries in Format...

Export >

Change Current Library...

List Libraries

Rename Library...

Mark All Libraries for Saving

Check Libraries >

Project Management >

CVS >

Page Setup...

Print...

Preferences...

Quit Ctrl+Q

Force Quit (and Save)



CIF (Caltech Intermediate Format)...

GDS II (Stream)...

GDS Map File...

EDIF (Electronic Design Interchange Format)...

LEF (Library Exchange Format)...

DEF (Design Exchange Format)...

L...

Bookshelf...

Eagle...

ECAD...

Gerber...

Pads...

Telesis...

DFTM...

Flattened Rectangles...

Text Cell Contents...

PostScript...