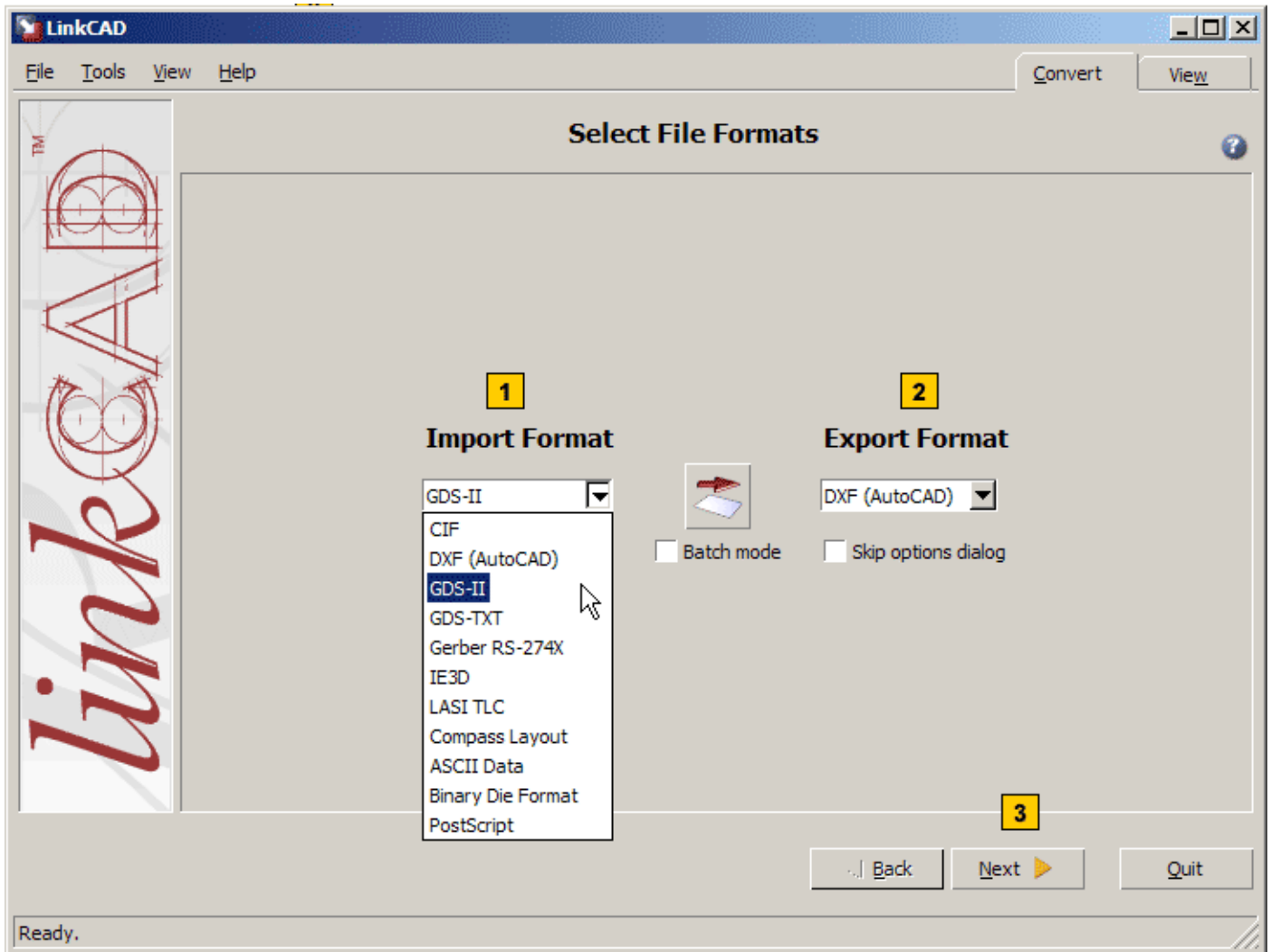


Step 1: Select the File Formats

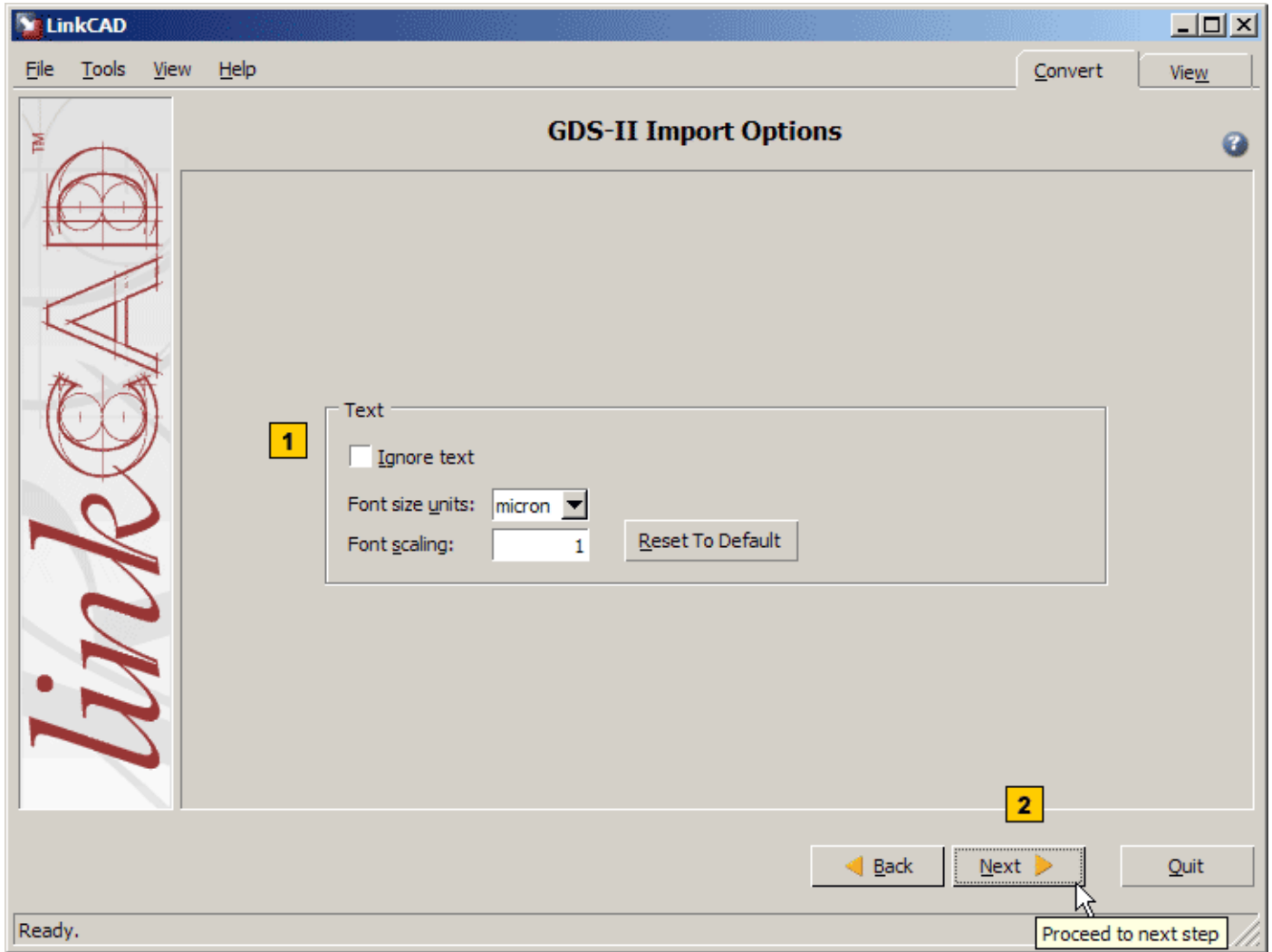
The procedure for the import and export of files is in easy sequential steps.
In this case a GDSII file is imported and a DXF file is exported.

- I Select the **Import 1** and **Export 2** file Format from the drop-down boxes.
- I For now, make sure the options **Skip options dialog** is unchecked (or disabled)
- I Then proceed to the next step by clicking on **Next 3** .



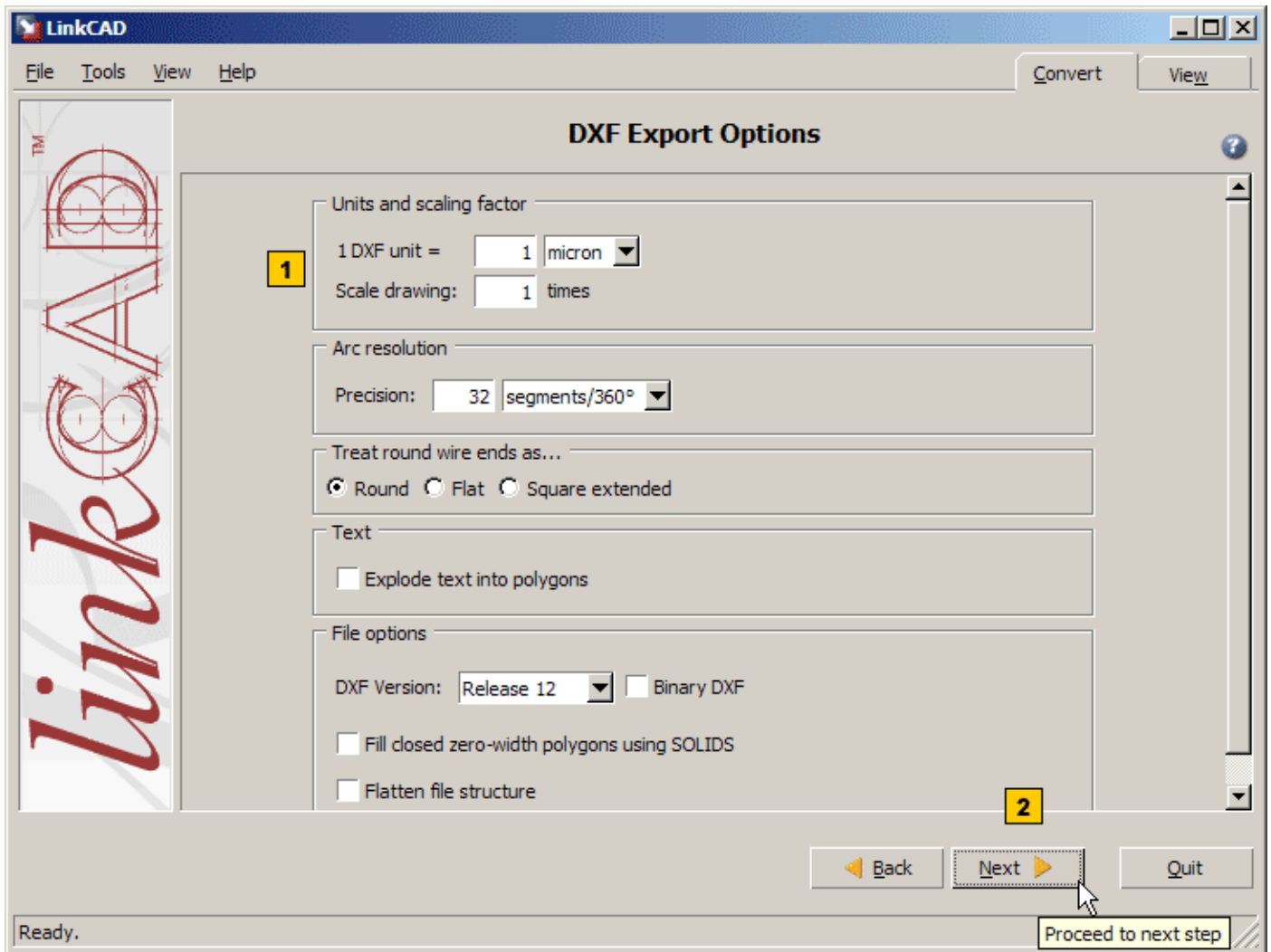
Step 2: Configure the Import Options

- I Most of the time you do not need to modify the GDSII Import Options **1** .
If you do not want text labels to be translated, check the **Ignore text** option.
- I Proceed to the next step by clicking on **Next** **2** .



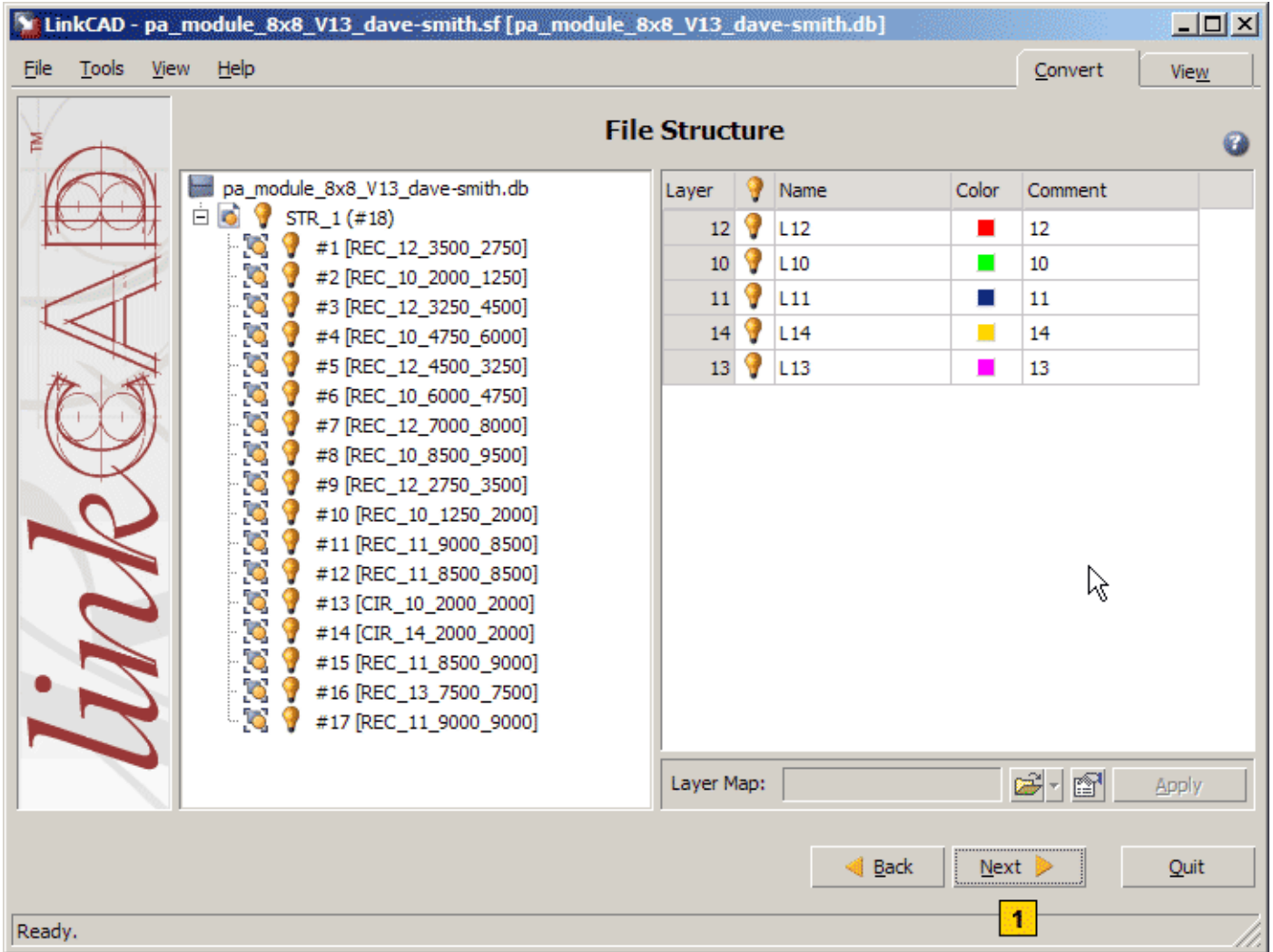
Step 3: Configure Export Options

- I Select the correct Units and scaling factors **1** :
DXF files are **unitless** — a distance of e.g. 10 units may correspond to 10 microns, 10 inches, or even 10 meters. It is therefore very important that you specify the meaning of the DXF units. Select *microns* if you want a distance of 1 to represent 1 micron in the DXF file. This does not limit your drawing's resolution to one micron because DXF supports fractional units.
- I Proceed to the next step by clicking on Next **2** .



Step 4: Import the File

- I You will be prompted to select the import file. Simply select the file and proceed by clicking on the **Open** button.
- I LinkCAD proceeds by importing the selected file. If errors or problems occur during file import, the log message dialog may be displayed.
- I If the file contained zero-width open polygons (see the drawing design rules for filled areas), you are asked if you want to repair these.
- I Finally, the cell structure is displayed.
- I Complete the conversion by clicking on the Next **1** button. LinkCAD writes the converted file to disk.



Step 5: Finished

The presentation is finished.

Remember, if you're unsure about a conversion option, simply move the mouse cursor over the control to have a "tool tip" (a small help window) displayed.