

Updating From *HyperGlaze IIx*

If you have been using an older version, such as *HyperGlaze IIx*, you'll want to move recipes and analyses from your old version to this new one, *HyperGlaze X* (or version 10). As *HyperGlaze IIx* and *HyperGlaze X* use different software to run, you'll have first export your old recipes, quit *HyperGlaze IIx* and then import the files you created into *HyperGlaze X*. This will involve using Macintosh System 9 (Classic mode) to run *HyperGlaze IIx* if you're using Macintosh OSX, or you can run *HyperGlaze IIx* on an older computer and save the exported files to disk (CD, Zip, or whatever is compatible with both).

Please follow these instructions for a successful export and import of your recipes.

Part I – Export Your Recipes from *HyperGlaze IIx* First

1. Make a backup copy of your old *HyperGlaze IIx* before you do anything else. Save *HyperGlaze IIx* by burning it to a CD or copying it to a ZIP disk by dragging your *HyperGlaze* folder to the image of the disk. Eject the disk after copying and put it in a safe location.
2. Open your OLD version of *HyperGlaze IIx*. You'll need to do the export in at least three steps, or more steps if you have hundreds of recipes. *HyperGlaze* has three main databases: **Glazes**, **Clays**, and **Materials**. All three need to be exported to move them to your new copy of *HyperGlaze X*.
3. Let's start with glaze recipes. Go to the **Glaze Index** card, and choose **Utilities** from the **Glaze Index** menu. Choose **Clear List** from the popup **Utilities Menu** to delete any old Utilities List items.
4. Once the Utilities List has been cleared and has no entries, hold down the Shift and Option keys and click the first column of glaze recipe names in the Glaze Index. You should see that whole list appear in the Utilities List.
5. If you have more than about 1000 glazes total in *HyperGlaze*, you'll need to export the **Utilities List** of glazes now (go to step 6). If you have fewer glazes, hold down the Shift and Option keys and click the middle column of glaze recipe names in the **Glaze Index** to add it to the **Utilities List**, also. Do the same with the third column of glaze recipe names to put ALL glaze recipes names in the **Utilities List**.
6. Choose **Export List** from the **Utilities Menu**. You'll be asked "Make a text file or a HyperGlaze file of these recipes?" Choose "**HyperGlaze**." Give the file a unique name in the dialog box, perhaps something like "AllMyGlazes.HGII," and save it where you can find the file easily.
7. When the export is done, repeat if necessary for the other columns of recipes in the Glaze Index – that's IF you have more than about 1000 glaze recipes.

Clay Recipes Export

Do essentially the same thing as above, but start at the **Clay Index** card of *HyperGlaze IIx* and use the **Utilities List** in **Clays** to export all the recipes you've entered. Name the file something like: ALLMyClays.HGII

Materials Analysis Export

This should be just like **Glazes**, but starting at the **Materials Index** of your older *HyperGlaze IIx* stack. The main difference here is that the file will have the extension ".MAT" – don't change it!

NOTE: *HyperGlaze X*, like its predecessor comes with a fairly large database of materials. You may also choose to only export the materials you've added to the Materials database, and this may be faster, too.

After you're done, go to Part II — Importing the recipes into your new version of *HyperGlaze*

Part II – Import Your Recipes into the New Version of HyperGlaze

1. Open your new version of *HyperGlaze* and navigate to the Glazes stack.

OPTION: *HyperGlaze X* comes with a few recipes already installed, and a large materials database. If you are moving your recipes and analyses from the older *HyperGlaze IIx*, you'll probably want to delete the recipes already in *HyperGlaze*, and perhaps the materials analyses, too, so you can use with your own. To delete ALL recipes or analyses, go to the appropriate stack and choose "Delete ALL Glaze Recipes" (or Clays or Materials depending on where you are) from the Edit menu. This will leave only one blank card in the stack, which you can delete later or use for a new recipe.

2. Choose **Import** from the **File** menu and find the *HyperGlaze Glaze* file of glaze recipes which you exported in part one above. As soon as you've opened the import file, HyperGlaze should start importing the recipes. You should see them as they appear on the screen. This may take quite a few moments if you have hundreds of recipes, so don't plan on doing anything on your computer in the meantime - take a break while it works! The appropriate index should update automatically after the import has moved all the recipes to HyperGlaze.

Thermal expansions from previous versions of HyperGlaze were shown in notation " $75 \times 10^{-7}/^{\circ}\text{C}$ " This has been changed in the current version to the more standard scientific notation: $75 \times 10^{-6}/^{\circ}\text{C}$ Recipes will be imported with their original thermal expansion format.

You can click on the Thermal Expansion button on each card to update it if you only have a few recipes, but you can also open a utility stack, "Update Thermal Expansion.rev" and click on the button to have all the recipes in the Glaze stack updated.

3. Navigate to the Clays stack and do the same thing - importing your clay body recipes this time. As thermal expansion is not part of the Clays stack, you don't need to run any updating utilities.

4. Navigate to the Materials stack and import your material analyses.

That's it!