The **Vault Folder column** displays the destination folder into which a copied file will be placed. The folder can be changed by manually typing the path or by clicking the ellipsis (…) and browsing for the folder. Also, right-clicking any of the folders in the list (not the Vault Folder column header) shows a context menu with Find and Replace functions. This replace function (not to be confused with the File Replace operation described above) is useful for replacing part of a folder path for many files at once.

The Vault Folder column displays the original file location for files that are reused. For files subject to the Replace operation, the folder containing the replacement file is displayed here. For excluded files, the information in this column is irrelevant.

The **File Status column** indicates which operation will be performed on each file. It displays the same information as the circular symbol, but in text form.

In the **Copy Design From field** the user specifies a vault folder. The folder path may be entered manually or browsed to by clicking the ellipsis (…). This folder identifies the portion of the design folder structure that will be replaced by the folder specified in the "Copy Design To" field.

In the **Copy Design To field** the user specifies a vault folder into which the design will be copied. The folder path may be entered manually or browsed to by clicking the ellipsis (…). This folder is not necessarily the folder where every copied file will end up because the Copy Design process is programmed to maintain the design's folder structure. It attempts to copy that structure to the new destination folder specified in the "Copy Design To" field

How the "Copy Design From" and "Copy Design To" fields interact might be unclear at first. To illustrate how this works, we begin with an assembly called DesignA.iam. Each component of this assembly is located in a different folder. The "Copy Design From" folder is specified as $/Designs/Job A and the "Copy Design To" folder is specified as $/Designs/Job B. The Copy Design dialog for this example is shown in Figure 1.

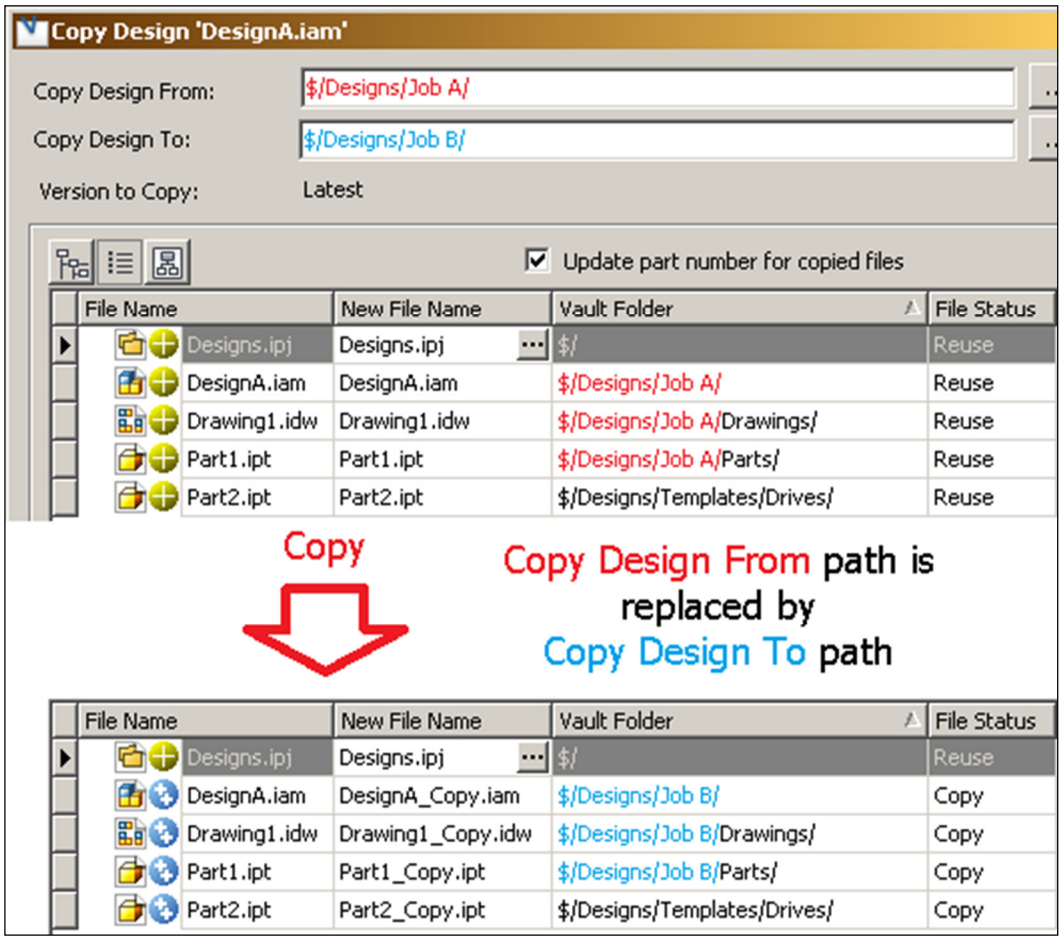

Figure 1 – An Example of Copy Design Folder Behavior

Notice the Vault Folder column for each file. The upper half of the figure shows the folder structure of the original design. The lower half shows the folder structure of the copied design. The "Copy Design From" path (highlighted in red text) is the portion of each file's original path that will be replaced by the "Copy Design To" path (highlighted in blue text).

Notice that the two folders (/Drawings and /Parts) originally under $/Designs/Job A will be copied to $/Designs/Job B. Every other folder remained the same—that is, the file located in those other folders will be copied to its original folder ($/Designs/Templates/Drives).

Alternatively, if the "Copy Design From" folder is specified as $/Designs, then the Copy Design dialog will look like Figure 2. Notice that each folder that was originally under $/Designs will be copied to $/Designs/Job B.

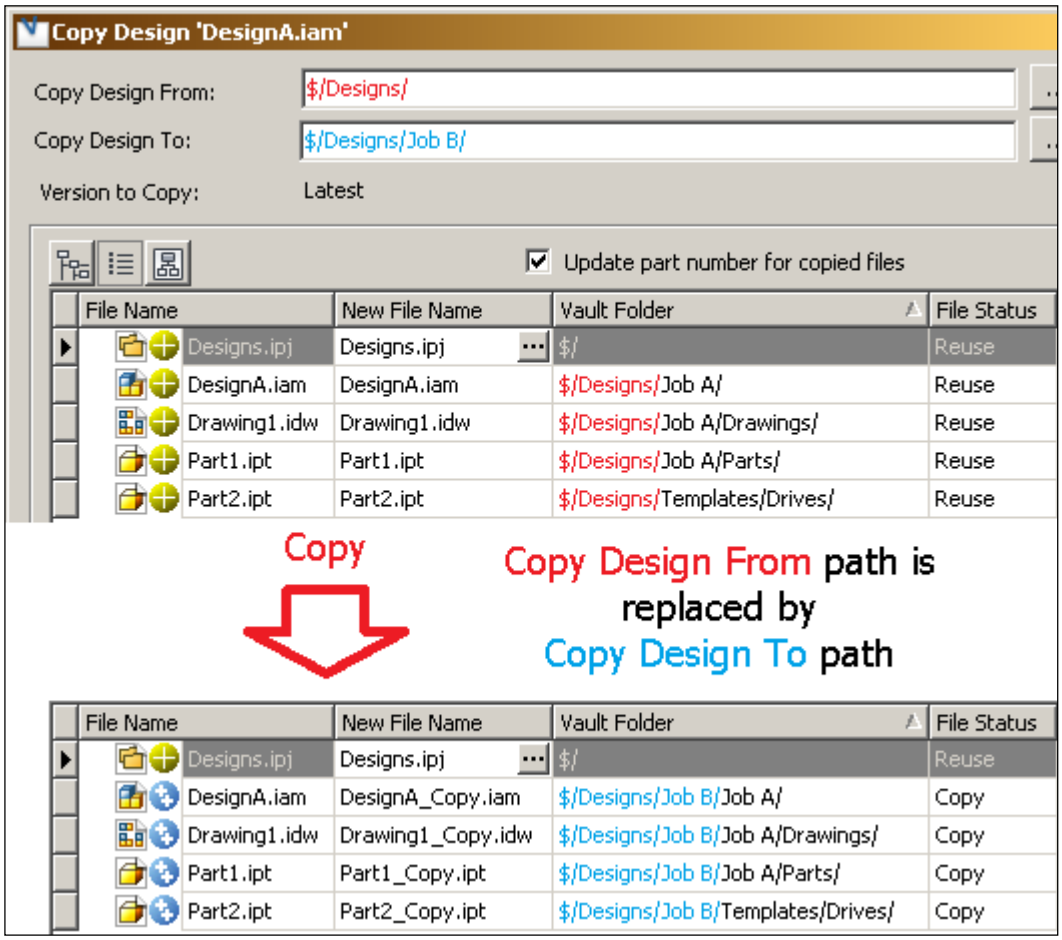

Figure 2 – An Alternate Example of Copy Design Folder Behavior

The Copy Design function attempts to maintain the design's folder structure by copying that structure to the new destination folder specified in the "Copy Design To" field. It is clear that this is exactly what happens in Figure 2. However, as Figure 1 shows, if the "Copy Design From" folder is specified slightly differently, some of the folder structure is copied while the rest is not.