

Instructions for Downloading Factory-Learned Dragon Drop-IR™ Code Files From the Xantech Web Page

Certain IR codes can not be learned directly by Dragon Drop-IR™ software or by Smart Pad™2 or 3 or the URC-2 learning remotes. However, by using special techniques, Xantech is able to provide (for most of these) factory-learned IR code files that have .pal and/or .bci extensions.

In addition, IR code files (using the same extensions) are also available for all Xantech models that use the RC68+ handheld Programmer codes.

Both types of files, available on the Internet (or by special request on a 3-1/2" diskette), will work with the Smart Pad_{2or3}™ and URC-2 systems when they are copied into the appropriate folders in Dragon Drop-IR™.

To download these files from the Xantech Web Page, proceed as follows:

1. Open the Xantech Home Page by using address **www.xantech.com**.
2. Click on **PRODUCTS** and then on **IR Code Libraries**.
3. Click on **Choose a manufacturer** or scroll down to the desired **BRAND**. Pick the file you need under the **Model, Description** and **File Name** list.

Copying Files With the .pal Extension

The .pal files under **File Name** are palettes that you can use directly when you **Select IR Command Palette** in Dragon Drop-IR™.

4. Locate and right-click on a desired file with a .pal extension; then left-click on **"Save Link As...."**.
5. A windows **"Save As"** box will open, allowing you to choose a location for the file. (You may also be prompted by a dialog box that says **"what would you like to do with this file?"** At this point, click **"save to disk"**. The **"save as"** box will then appear).
6. On your hard drive [usually **C:** or **(C:)**], find and double click the **DragXXX** folder. XXX denotes your version of Dragon. (i.e. 312, 413, etc.)
7. From the list of folders that appear, double click on **Pallets**.
8. Click on the **Save** button. The file is then added to the **Pallets** folder.

9. Repeat steps 4 through 8 for each file with a .pal extension that you wish to use.

Copying Files With the .bci Extension

The .bci files provide **brand component command** lists that you can use when you wish to edit .pal files of the same brand. When you click **E** or **Edit Palette** on the palette within Dragon Drop-IR™, the **Palette Editor** will open. If a .bci file exists for the same brand of component as the .pal file, an asterisk "*" will appear next to each command on the left side to indicate that an IR code exists for each IR command listed. You would then simplify or customize the palette to your own needs in the normal manner, following the instructions that come with the Dragon Drop-IR™ software.

CAUTION: Copying .bci files to the **Smartpad** folder will overwrite any others with the same brand name (i.e. **xantech.bci**). Use .bci files **only** if you do not mind losing recorded commands you may have already done for that brand, or if you have not previously recorded any commands for that brand.

10. Locate and click on a desired file with the .bci extension.
11. Follow steps 5 and 6 previous.
12. Double click on the **Smartpad** folder.
13. Click on the **Save** button. The file is then added to the **Smartpad** folder.
14. Repeat steps 10 through 13 for each file with a .bci extension that you wish to use.
15. When you have finished downloading the files, open Dragon Drop-IR and choose your project.
16. Choose the desired palette(s) from **Select IR Command Palette** in the **Palette** menu. You may now edit the palette(s) or use them "as is" in the virtual keypad.

NOTE: It is recommended that you make separate **"palfiles"** and **"bcifiles"** folders on your hard drive or on a backup diskette to store the original copies of the .pal and .bci files. This allows you to delete commands or modify the Command or Palette lists in the Palette Editor in Dragon Drop-IR™ but still have the complete unmodified files available for later use.