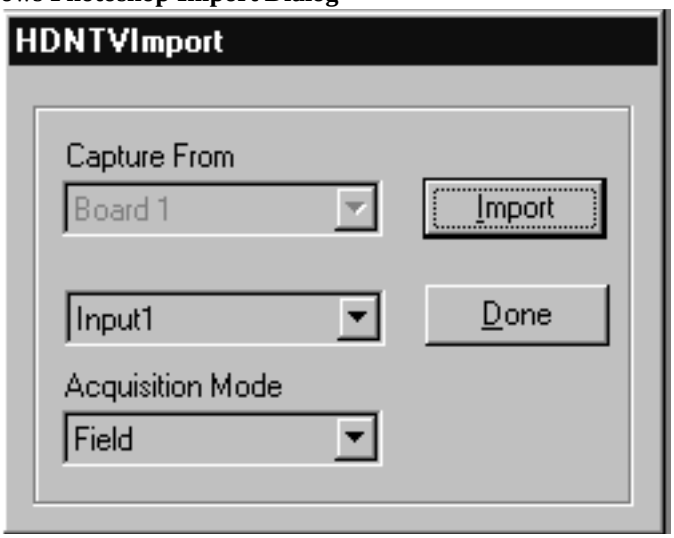
AJA VIDEO

User's Guide for Photoshop HD-NTV Import Plug-in

Import Plug-in

The Import plug-in is responsible for importing stills from the HD-NTV board into Photoshop. The import function is activated via the File->Import->HDNTVImport menu selection. While the import dialog is displayed, the video signal going into the HD-NTV board will be looped out the Output. The plug-in will import a still each time the "Import" button is pressed. The "Done" button ends the dialog. The import dialog is shown in Figure 1. The import plug-in dialog for the Macinstosh is similar.

FIGURE 1. Windows Photoshop Import Dialog



The photoshop import plug-in for all platforms contain the following controls:

- Capture From Board Number

  This control allows the choice of the board to be used for import to Photoshop. The control is only enabled if more than one board is installed.

- Capture From which Input

  Capture can be from Input1,Input2 or Input1+Input2. If Input1+Input2 is chosen, an alpha channel will be created and Input1 will be used for the RGB channels and Input2 will be used for the alpha channel.

  If Input1 is chosen the Input is looped from Input1 to Output1. If Input2 is chosen the Input is looped from Input2 to Output2.If Input1+Input2 is chosen, Input1 is looped to Output1 and Input2 is looped to Output 2

- Aquisition Mode

  This controls whether the entire frame is imported or if just video from field 1 is imported. If there is motion video on the input then Field can be chosen and only Field 1 video will be imported. The capture image will be the same size as a frame but only video data from field 1 will be used; Each line will be doubled. Note: If you want to control which field is imported, import the entire frame and choose the Photoshop Video Deinterlace Filter.