

Compact Flash Adapter

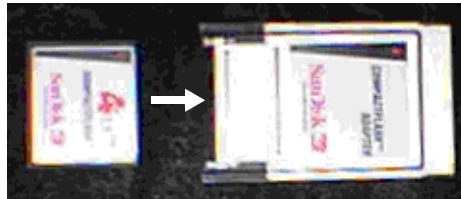
Introduction

The compact flash adapter (model number FLH-ADPT-2000) is designed to allow you to use your compact flash (CF) cards with a PCMCIA card on your PC. This document describes important precautions and procedures associated with your flash card adapter.

Important You must turn off the PowerStation before removing or inserting the CF card in the PowerStation.

Inserting a Flash Card into the Adapter

The flash card will slide into the adapter with slight pressure if the card is correctly aligned. The CF cards are designed to be inserted into the adapter in only one direction. Make sure that the card is correctly seated in the adapter before attempting to use it with your PC.



Updating Application Files

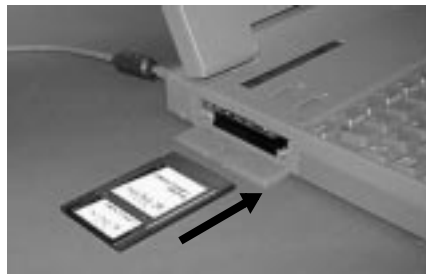
One of the benefits of using the compact flash adapter is that you can update Interact runtime files by copying them directly from your Interact development system onto the CF card. The following procedure describes how to update your application files for a project that was downloaded to the PowerStation (with the CF installed).

Important This procedure assumes that the runtime version of Interact is installed on the CF card. If you do not have Interact runtime installed on the card, follow the procedure to reinstall the Shell software that is found in your PowerStation User Guide.

Before you can update the CF card using the procedure below, you must also download the project that contains the application to the PowerStation at least once. Downloading the project ensures that all necessary Interact files are copied onto the CF. Once these files are present on the CF card, you can simply update the application files as they change using the procedure below.

1. Power down the PowerStation.
2. Remove the CF card from CF slot on the PowerStation.
3. Insert the PCMCIA adapter (with the flash card installed) into a Type II PCMCIA slot of your Interact development PC.

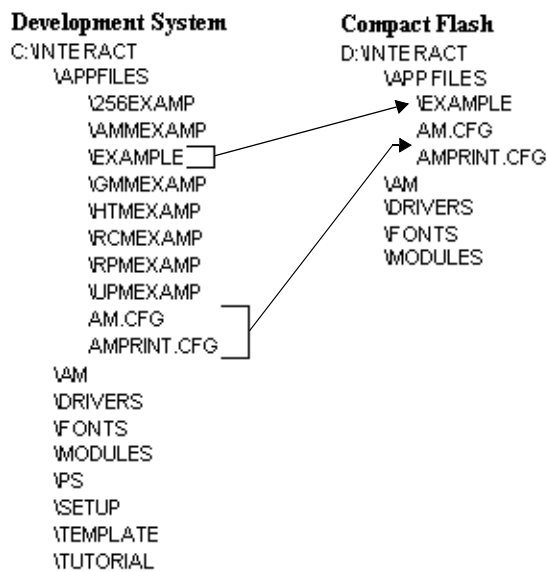
The picture below shows the CF card inserted in the adapter and aligned with the PCMCIA slot of the PC.



When you insert the adapter into the PC, the PCMCIA drivers should recognize and configure the card as an ATA card, assigning an additional drive letter to the card (e.g., D:).

4. Copy AM.CFG and AMPRINT.CFG from the \APPFILERS directory of your development system (C:\INTERACT\APPFILERS) into the \APPFILERS directory of the CF card (D:\INTERACT\APPFILERS). Refer to the image on below for the directory structure.
5. Copy the most recent version of your application from the \APPFILERS directory of your development system into the \APPFILERS directory of the CF card.

For example, if you wanted to update the Interact Example application from your development system to your runtime system, copy the desired files from the \APPFILERS\EXAMPLE directory directory of your development system C:\INTERACT\APPFILERS\EXAMPLE) into the \APPFILERS\EXAMPLE directory of the CF card (D:\INTERACT\APPFILERS\EXAMPLE). Refer to the image below for the directory structure:



6. Remove the PCMCIA adapter from the PCMCIA slot of your Interact development PC.
7. Remove the CF card from the PCMCIA adapter.
8. Insert the CF card into the CF slot on the PowerStation.

PowerStation Compact Flash Adapter

9. Power up the PowerStation.
10. Verify that the application files you copied to the CF card are operating correctly.