



# Information Sheet IS16003A

## Exporter Plus – Creating a Recovery Compact Flash Card

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# IS16003A: Exporter Plus – Creating a Recovery Compact Flash Card

## INFORMATION SHEET

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### 1 INTRODUCTION

This document describes how to create a new compact flash (CF) card for the Exporter Plus.

#### 1.1 Equipment Affected

This procedure applies to any Exporter Plus units that have DWA 17-053 implemented or are nomenclature NAE97E or newer.

#### NOTE

*If DWA 17-053 has been implemented, a sticker should be visible near the unit's serial number.*

#### 1.2 Responsibility for Implementation of Procedure

This procedure should be carried out by qualified station maintenance personnel who are familiar with the Exporter Plus.

#### 1.3 Scheduling

This procedure should be completed at the earliest convenience of the equipment maintenance personnel.

#### 1.4 Manpower Requirements

Completing this procedure requires approximately 30 minutes.

#### 1.5 Requirements/Special Tools/Test Equipment

This procedure requires:

- USB CF card reader
- PC with Windows operating system
- new compact flash card (minimum 8 GB, 30 MB/s write transfer rate)

#### NOTE

*To ensure success of this procedure, Nautel recommends that you use a quality CF card, such as the Cactus Technologies (vendor part # KC-8GR-240), which is also available from Nautel (Part # UB110).*

#### 1.6 Publications Affected

This procedure does not affect your Exporter Plus documentation.



## 2 PROCEDURE

### NOTE

*This procedure will delete the current contents of your CF card.*

- (a) Obtain and install a copy of Win32DiskImager:  
<https://sourceforge.net/projects/win32diskimager/>

**Note:** Nautel provides no support for this utility. For support of this software, please contact the software manufacturer.

- (b) Obtain a copy of the Exporter Plus Recovery image file, please contact Nautel Customer Service.

**Note:** This is a very large file that requires sufficient time to download.

- (c) Insert your new compact flash (CF) card into your USB Compact Flash Card reader and connect it to your Windows PC.
- The format of the new CF card is not important; this procedure reformats it.
  - If you receive a notification window that your disk needs to be formatted (see Figure 1), click **Cancel**.

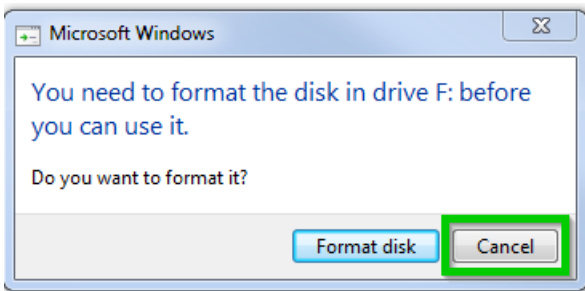


Figure 1

- (d) Run Win32DiskImager (see Figure 2).



Figure 2

- (e) Click the blue folder icon to browse to and select the Recovery image file you downloaded in Step (b) (see Figure 3).

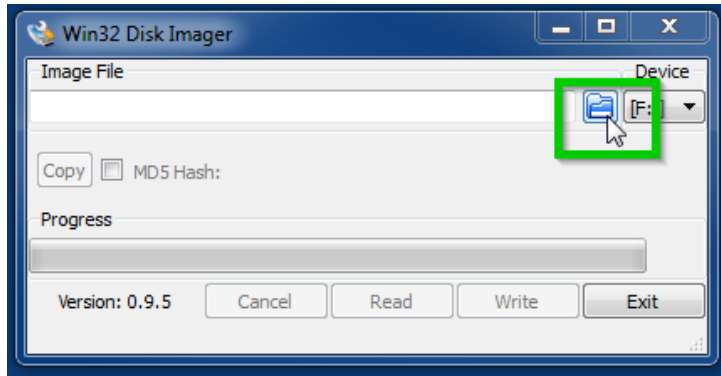


Figure 3

- (f) Your CF Card should have been automatically selected. Click the **Device** dropdown list (see Figure 4) to ensure the correct drive is selected.

**CAUTION**

***Make sure you do not select one of your PC's hard drives (typically C: or D:). If you are unsure whether you selected the correct drive, contact your IT support person for assistance.***

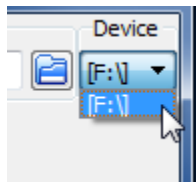


Figure 4

- (g) Click **Write** to begin writing the Recovery image to the new CF card (see Figure 5).

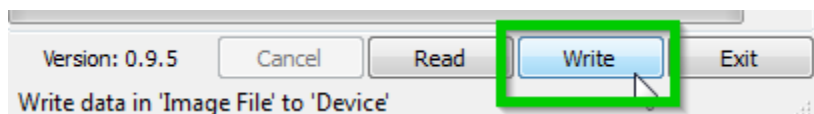


Figure 5

- (h) Click **Yes** to confirm that you want to overwrite all contents of the CF card (see Figure 6).

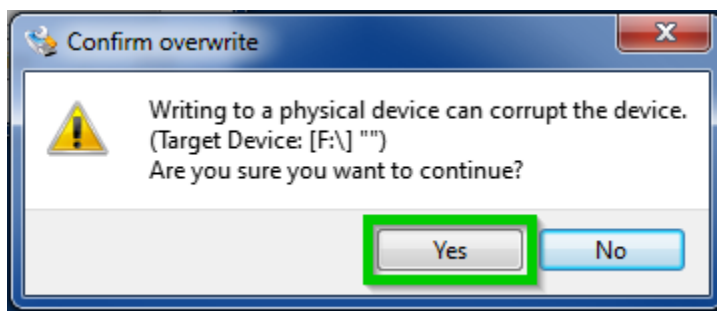


Figure 6

(i) The image file will be written to the CF card (see Progress bar in Figure 7).

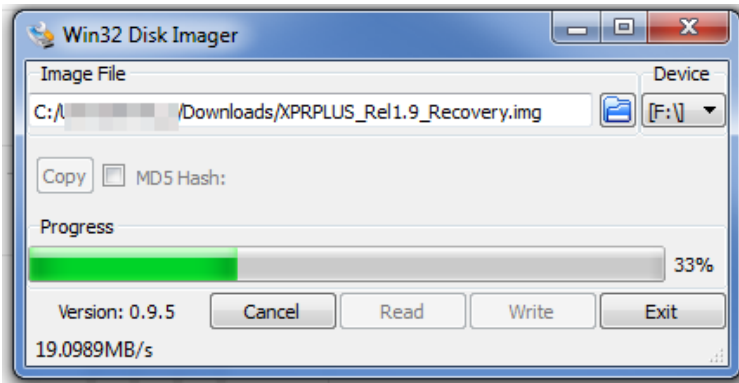


Figure 7

(j) The **Complete** dialogue box (see Figure 8) will appear when the image has been successfully written to the CF card. Click **OK**.

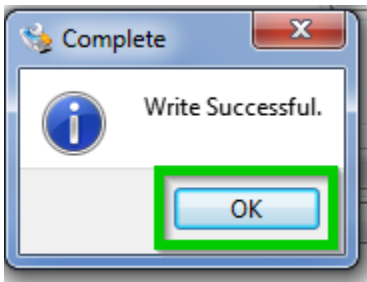


Figure 8

(k) Click **Exit** (see Figure 9).

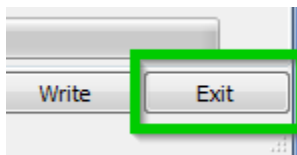


Figure 9

(l) The new CF card is ready to be installed in your Exporter Plus. **Note:** this CF card will not be recognized by Windows. You may be prompted to format the disk. Ignore these prompts.

**If you have any questions or require additional assistance, please contact Nautel's Customer Service Department at:**

**Telephone: 1-877-662-8835**

**Email: [support@nautel.com](mailto:support@nautel.com)**

