

# Transfer Files to FreeDOS Guest OS with ISO Image

## Creating Disc Image



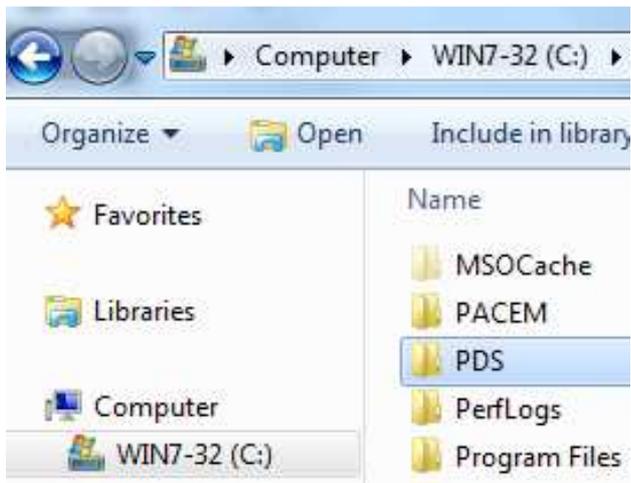
## Contents

1. Version History ..... 9

The following document will help you transfer files from your **Windows 7 32-bit** Host Operating System to **FreeDOS** Guest Operating System.

The following demonstration will show you how to add the files you need to transfer to “FreeDOS” Guest Operating System as a disc image (**ISO image**) using a free CD / DVD burning software called “**InfraRecorder**”. You could then load this disc image as a CD / DVD drive of the FreeDOS Guest Operating System and transfer the files.

For this demonstration we will be adding the folder “**PDS**” to the disc image. This folder is located under “**C:\**” root folder as shown below:



1. Please browse to the following link from your web browser:

[http://infrarecorder.org/?page\\_id=5](http://infrarecorder.org/?page_id=5)

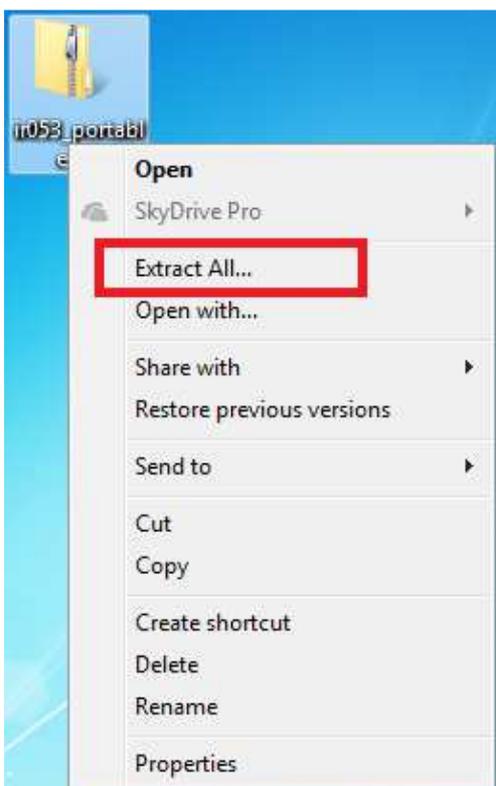
2. Please find and download the link as emphasized inside the **red rectangle** from the webpage as shown below:

All download options:

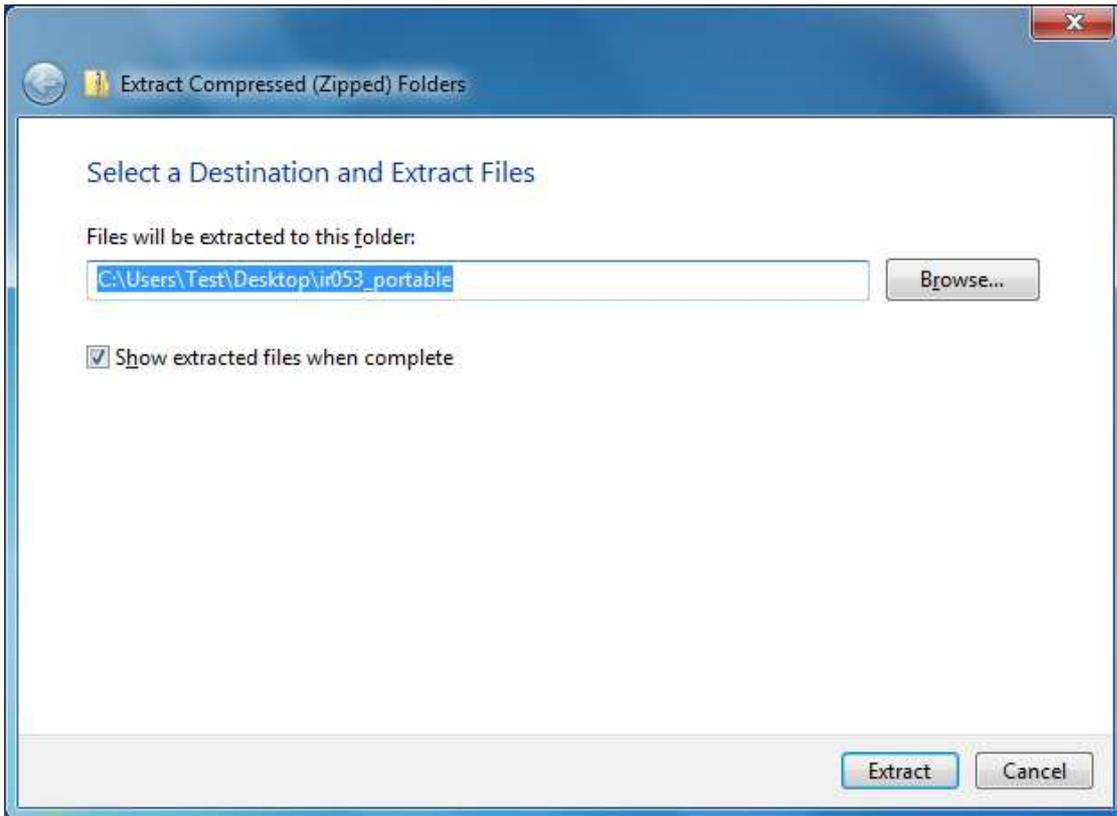
- » [Installer \(Windows 2000/XP/Vista/7, 3.96 MiB\)](#)
- » [Installer \(x64 version, 3.96 MiB\)](#)
- » [Zip archive \(portable version, 4.54 MiB\)](#)
- » [Zip archive \(portable x64 version, 4.25 MiB\)](#)

We will be using portable version of the application so we have the convenience of putting it in USB flash drives so that we could carry it around with us. You can also download and install the software by clicking “**Installer**” link. For this demonstration, we will be using portable version which does not require installation. We will also download the **Zip** file to a “Desktop” location. On the machine which is used for demonstration purpose, this is located at “**C:\Users\Test\Desktop**”. This location could be different for you depending on the configuration of your PC. Please choose a location which is convenient for you to save the file.

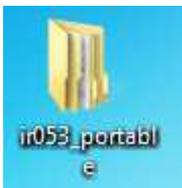
3. Go to your Desktop, right-click on the **Zip** file which you have downloaded in Step 2, and click “Extract All...” emphasized by the **red rectangle** as shown below:



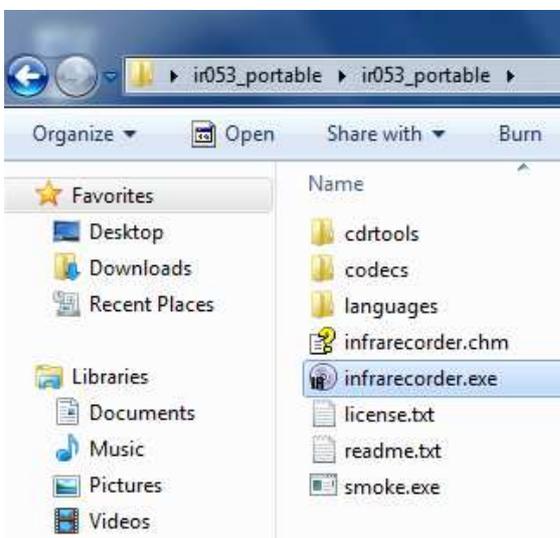
- Click **“Extract”** when you are presented with the following:



- Please wait for the file to extract. Once the operation is completed, you will see a folder **“ir053\_portable”** on your Dekstop as shown below:



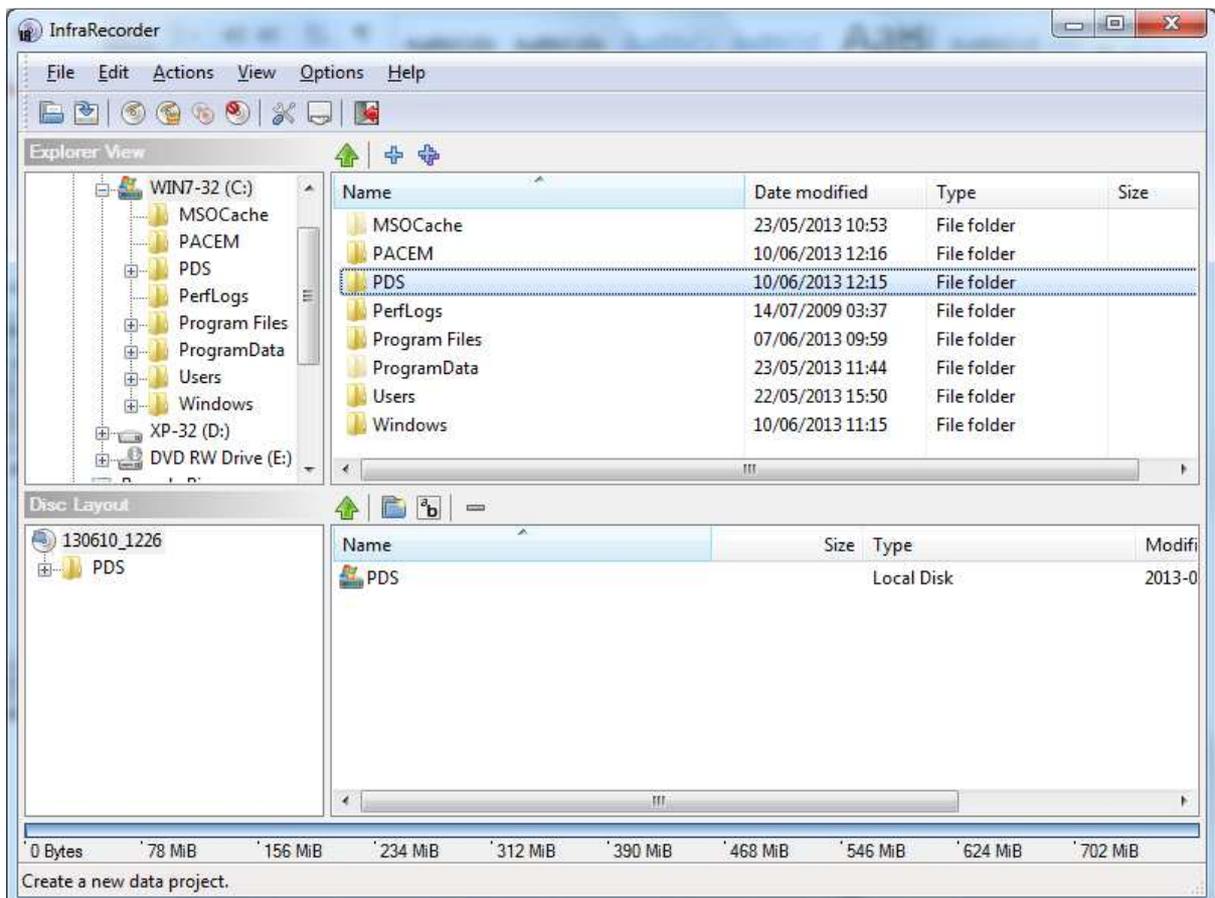
- Expand the folder **“ir053\_portable”**, and double-click to run the **“infrarecorder.exe”** as shown below:



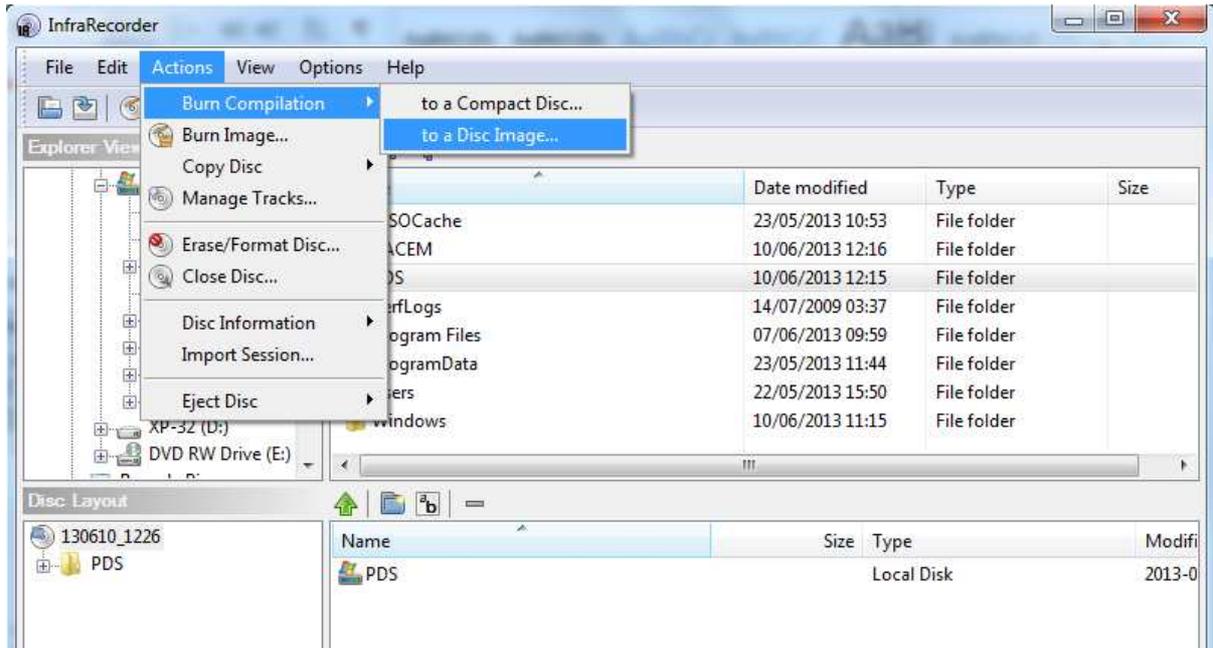
7. Click “File -> New Project -> Data CD” as shown below:



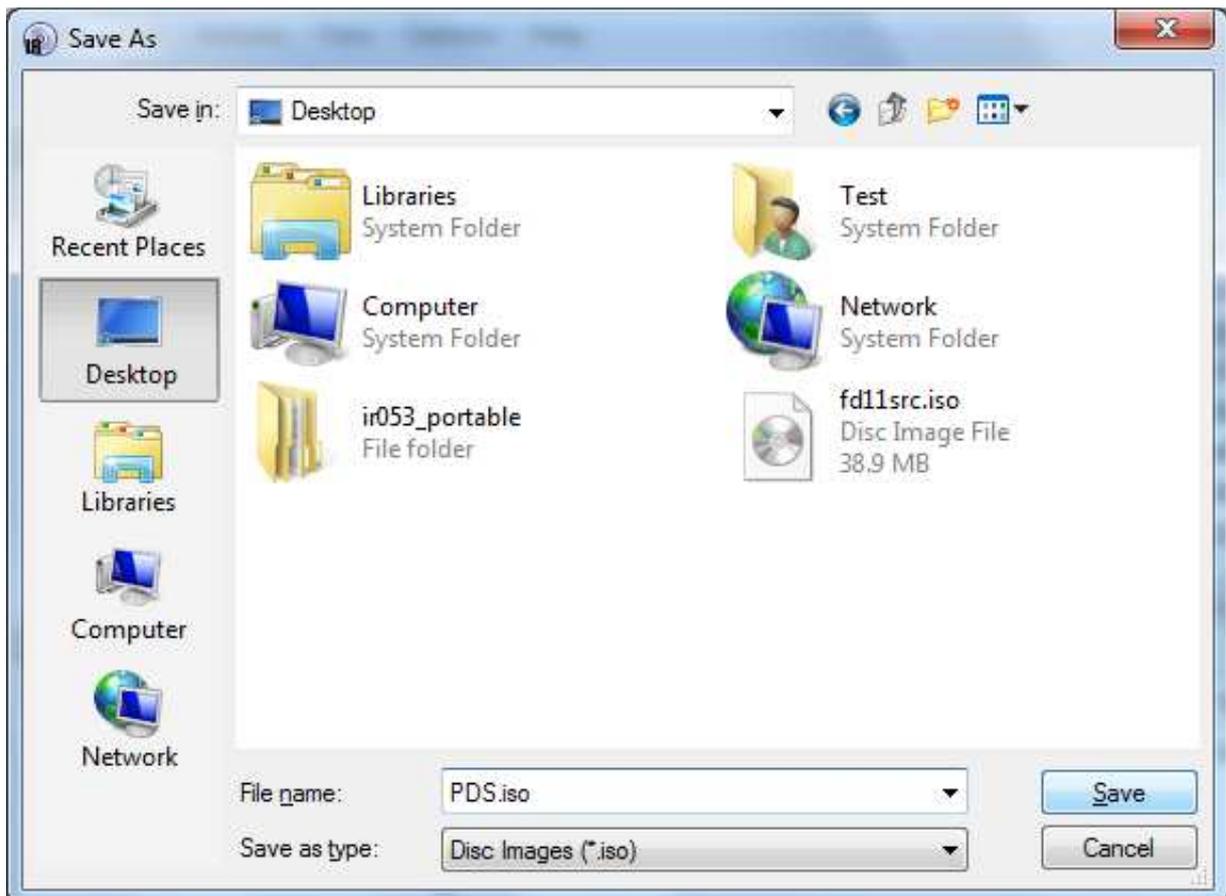
8. Click on “C:” drive under “Explorer View” section, click and select “PDS” folder, then click the  icon to add this particular folder to the project as shown below:



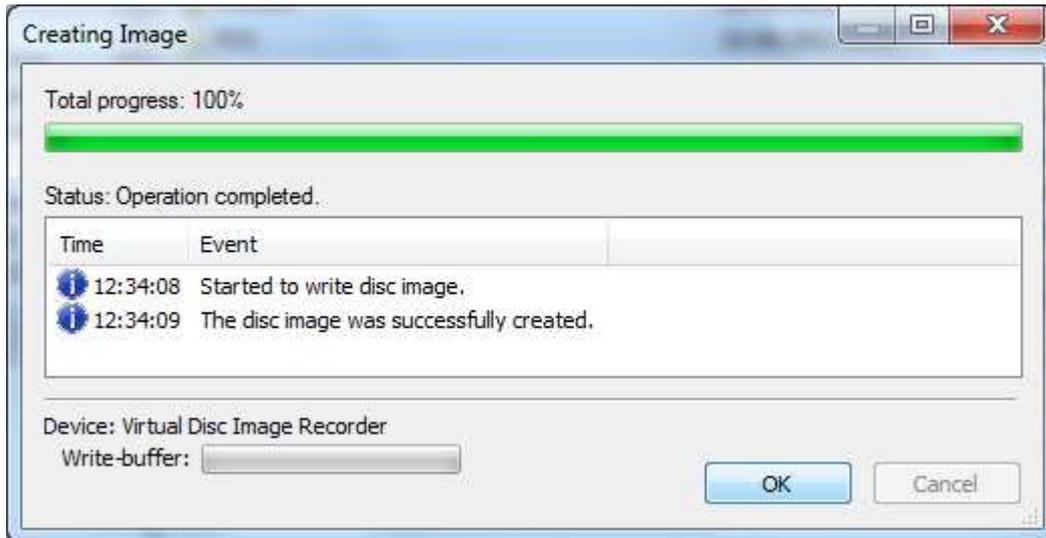
9. Click “Actions -> Burn Compilation -> to a Disc Image...” as shown below:



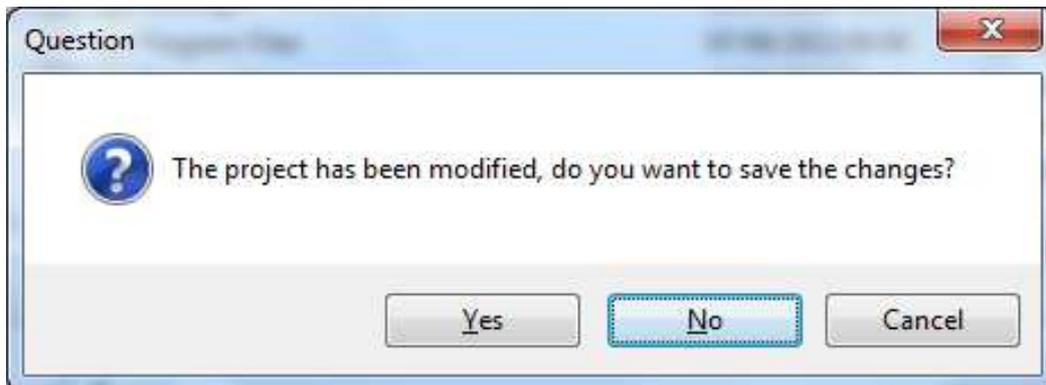
10. Click on the “Desktop”, give the file name as “PDS.iso”, and click “Save” when you are presented with the following:



11. Click “OK” when you are presented with the following:



12. Close the application, and click “No” when you are presented with the following:



13. A disc image file “PDS.iso” will be created as shown on your “Desktop”:



14. We can now load this disc image file into our Guest Operating System (i.e. the virtualized environment) and transfer the files.

## Version History

Version	Date	Author	Checked By	Comments
1	12/06/2013	Seng Seng Du	R&D	