

## 1) How to download Thermo Scientific SkanIt Software sessions and Thermo Scientific Multiskan FC internal software protocols from thermo.com?

Note: The SkanIt® Software sessions (\*.FC.msx) can not be imported to the internal software of the instrument and vice versa.

The files are zip files, so WinZip is needed to extract the session and protocol files from the zip file.

| Assay                                                               | Description                                                                         | SkanIt Software Session Download                                                    | Internal Software Protocol Download                                                 |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Promega CellTiter 96® AQueous One Solution Cell Proliferation Assay | Determining the number of viable cells in proliferation or cytotoxicity assays      |  |                                                                                     |
| AniLabsystems HIV EIA                                               | EIA for the detection of antibodies to HIV in human serum or plasma                 |  |  |
| Orion Diagnostica Pyloriset EIA-A III                               | EIA for the detection of Helicobacter pylori specific IgA antibodies in human serum |  |  |

1. Click the session or protocol download icon on the table of the web-page.
2. Choose **Save** to save the zip file on your computer.
3. Use the **Extract** command in WinZip to unzip the session file.

## 2 A) How to import the downloaded sessions to the SkanIt Software database on your computer?

1. Open SkanIt Software for Multiskan FC.
2. Select **Import** from the **Home** view:



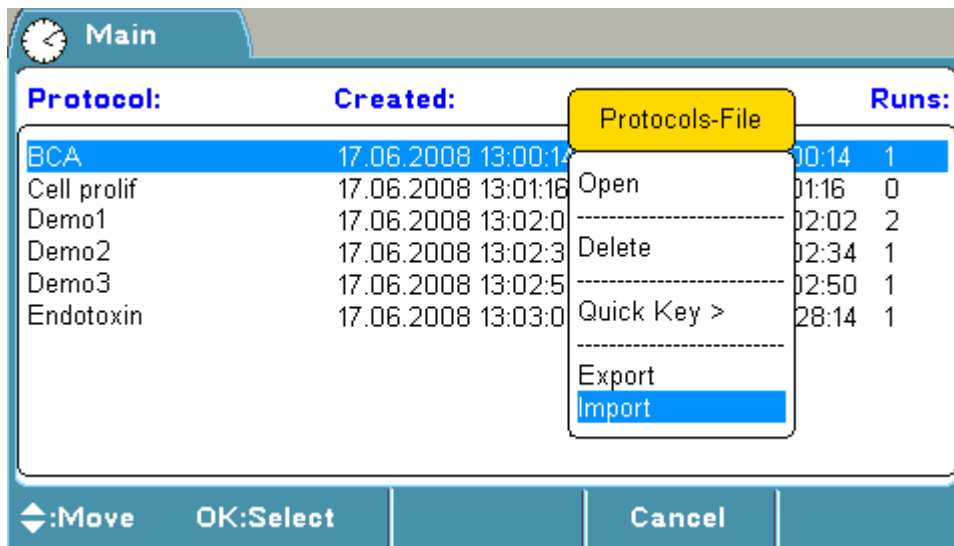
1. Search the session file by clicking **Browse**. Select the session file (\*.FC.msx) and click **Open**.
2. Click **Next** to continue.
3. Select the SkanIt Software database folder where you want the session to be imported to. Click **Finish**. The software will notify when the session has been imported successfully.
4. The session can now be opened either by clicking **Open** or by clicking the session name from the **Recent Sessions** list in the **Home** view.
5. Before starting the measurement:
  - i. Check that the pipetting order of the samples on the microplate matches the sample definitions in the **Layout** view.
  - ii. Select the right filter for the Photometric measurement step from the **Protocol** view.
  - iii. Check that the calculations in the **Results** view are correct.

## 2 B) How to import the downloaded protocols to the internal software of the Multiskan FC?

1. Take a flash memory stick, preferably an empty one.
2. Create a folder named "FC".
3. Copy the unzipped protocol with the mapping file to the folder, for example,



4. Insert the stick into the memory stick USB port of the Multiskan FC instrument.
5. Click **OK** on the Protocol row of the Main sheet and the protocol list will appear.
6. Click File/**Import**.



7. Choose the protocol you want to import.
8. Click **OK**.
9. The protocol is now ready to be used and the stick can be removed from the instrument.
10. Before starting the measurement:
  - i. Check that the pipetting order of the samples on the microplate matches the sample definitions in the **Layout** view.
  - ii. Check that the filter information of the protocol matches the configuration of your instrument.
11. Before starting to import other protocol(s), empty the FC folder on the memory stick.