

## Knowledge Base Article

Product Group: Software Product: CMSW7400 - @ptitude Analyst; CMSW7311 - Analysis and Reporting Manager (ARM) Version: 8.0a (@ptitude Analyst); 2.0 (ARM)

## Abstract

Both the add-on version of ARM in SKF @ptitude Analyst 2013 and the stand-alone version of ARM (v2.0, build 2.0.5.0) allow the user to specify the location where ARM saves its data files (pds extension) in "Main data directory".

However, if the user has any data files open on the ARM desktop, all of the options displayed in the Program options > Directories tab are disabled, preventing the user from changing this setting. [Figure 1]

|   | ormatting Saving  | Data stream            | Source          |
|---|---|------------------------|-----------------|
| Directories                             | File options  | Setup                  | Other           |
| ata stream (pds)                        | ectory defines where the<br>files, which contain your<br>tion that you may have a | data along with any cu | irsor, scaling, |
| <u>1</u> ain data directoi              | iy:   |                        |                 |
| D:\Users\Public\                        | Documents\Analysis and  | Reporting Manager d    | ata\            |
| ~ n                                     |   | N II M I               | 000000          |
| 01                                      | rowse   | 🔿 Use My docu          | iments          |
| lirectories, norma<br>pecify these dire |   | rectory. Use the contr | ols below to    |
|   |   |                        |                 |
| ssociated directo                       | pries:  |                        |                 |
| ssociated directo                       | ories:  |                        | Y               |
| ssociated directo                       |   |                        | ¥               |
|   |   |                        | Ŧ               |
| Same as main                            |   |                        | -               |

Figure 1. Program options dialog

This article explains how to change the main data directory in SKF Analysis and Reporting Manager.

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## Overview

The reason the setting becomes disabled is, because of the way ARM automatically saves and manages data files, a change to the data directory would cause logical problems for ARM when dealing with saving any open data sets, since the original location would have disappeared. (When you change the data directory in ARM, you have the option to move all of the files to the new location, and the original location is deleted.)

The solution is to close all of the data files open on the desktop before changing the data directory.

This can be done by selecting the "Close all" option in the "File" menu. [Figure 2]



Figure 2. File menu





Once the desktop is empty, return to the Program options > Directories tab, which is now fully enabled. [Figure 3]

| Program options  |                         |        |                 |        |  |  |  |
|--|-------------------------|--------|-----------------|--------|--|--|--|
| General  | Formatting              | Saving | Data stream     | Source |  |  |  |
| Directories  | File options            | Setup  | Updates/Reports | Other  |  |  |  |
| The main data directory defines where the application stores its own binary<br>data stream (pds) files, which contain your data along with any cursor, scaling,<br>notes and annotation that you may have added, as well as any processed<br>data.                         |                         |        |                 |        |  |  |  |
|  | Main data directory:    |        |                 |        |  |  |  |
| C:\Users\S193795\Documents\Analysis and Reporting Manager data\  |                         |        |                 |        |  |  |  |
|  | Browse                  |        | 🗠 Use My docun  | nents  |  |  |  |
|  |                         |        | <u> </u>        |        |  |  |  |
| When you unload data from your analyser or export to a different file format,<br>the original source data files and the export files are stored in custom<br>directories, normally within the main data directory. Use the controls below to<br>specify these directories: |                         |        |                 |        |  |  |  |
| Associated dir   | Associated Prostation   |        |                 |        |  |  |  |
| Associated dir   | Associated directories: |        |                 |        |  |  |  |
| · · · · · · · · · · · · · · · · · · ·  |                         |        |                 |        |  |  |  |
| Same as main data directory  |                         |        |                 |        |  |  |  |
| Folder   |                         |        |                 |        |  |  |  |
|  |                         |        |                 |        |  |  |  |
| VOK X Cancel ? Help  |                         |        |                 |        |  |  |  |



Figure 3. Directories tab settings enabled

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by e-mail at <u>TSG-CMC@skf.com</u>.