

Knowledge Base Article

Product Group: Software
Product: CMSW7400 - @ptitude Analyst
Version: 8.0; 8.1 (MR1)

Abstract

A defect has been found in SKF @ptitude Analyst 2013 that may cause a user to experience upload and reporting problems. This software defect has been documented as OTD# 8491. This article explains the root cause and provides a work around to the problem.

Overview

The issue described above is due to the application using an older upload processing method, because a DLL for a newly designed upload processing method ("SKF.RS.AddOns.Microlog.P4Packet.DLL") does not get installed.

- In version 8.0.168.1 (2013), the SKF.RS.AddOns.Microlog.P4Packet.DLL does not get installed at all.
- In version 8.1.6.0 (2013 MR1), the DLL is included, but the AddOn registration script does not include it. The batch file AddOnsRegasm.bat in the development release directory does not have it.
- In MR2 (version not yet released), the SKF.RS.AddOns.Microlog.P4Packets.dll file is correctly deployed and registered with RegAsm.exe. In addition, the AddOnsRegasm.bat and AddOnsUnRegasm.bat files have been updated to include this missing DLL.

There is a work around to this issue.

To Work Around This Issue

This work around should only be performed by SKF Technical Support or SKF Field Service personnel.

- The files for this procedure can be downloaded from the Attachments section to the right of this article. [Figure 1] If this article is not being viewed from within the SKF Technical Support Self-Help Portal, please contact TSG-CMC@skf.com to obtain a copy the files.

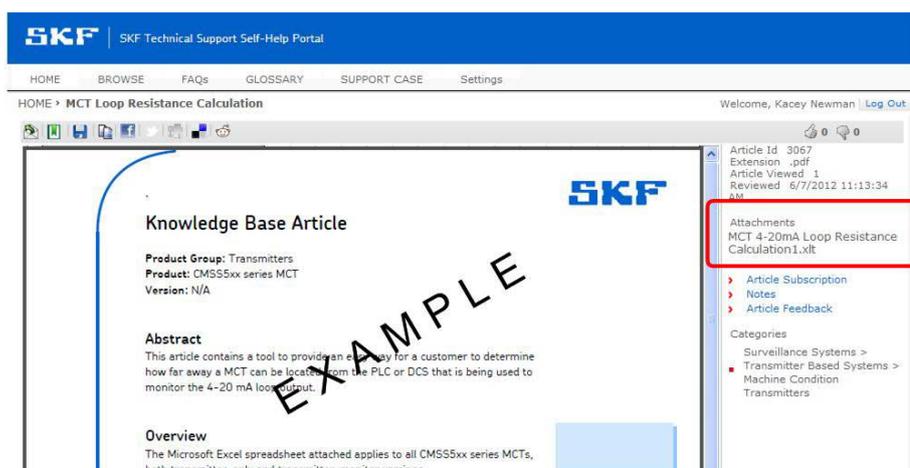


Figure 1. Attachments section

In @ptitude Analyst 2013 v8.0.168.0:

1. Copy the attached file "SKF.RS.AddOns.Microlog.P4Packet.DLL" to the SKF @ptitude Analyst program directory (default location is C:\Program Files (x86)\SKF-RS\SKF @ptitude Analyst).

2. Then, modify the existing AddonsRegasm.bat by adding the bold statement below, and then saving the file:

```
echo Registering AddOn:
SKF.RS.AddOns.Microlog.P4Packets.dll
"% REGASMCMDCMD% "
SKF.RS.AddOns.Microlog.P4Packets.dll /silent
```

Otherwise, use the attached AddonsRegasm.bat file which has already been modified to include this statement above.

3. Once the SKF.RS.AddOns.Microlog.P4Packets.dll file has been copied and the AddonsRegasm.bat has been modified with the new statement, run the AddonsRegasm.bat file which will register the SKF.RS.AddOns.Microlog.P4Packets.dll file. This will allow the application to utilize the new upload processing method.

In @ptitude Analyst 2013 v8.1.6.0 (MR1):

1. The SKF.RS.AddOns.Microlog.P4Packets.dll file gets installed with the application and should already be present in the SKF @ptitude Analyst program directory (default location is C:\Program Files (x86)\SKF-RS\SKF @ptitude Analyst). Therefore, MR1 users will only need to modify the AddonsRegasm.bat file to register this file.
2. Modify the existing AddonsRegasm.bat by adding the bold statement below, and then saving the file:

```
echo Registering AddOn:  
SKF.RS.AddOns.Microlog.P4Packets.dll  
"%REGASMCMDCMD% "  
SKF.RS.AddOns.Microlog.P4Packets.dll /silent
```

Otherwise, use the attached AddonsRegasm.bat file which has already been modified to include this statement above.

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