

## The Hammer - Bug #50

### Running TH3 on a computer that never had TH installed throws errors

06/17/2017 12:47 PM - Wil van Antwerpen

<b>Status:</b>	Closed	<b>Start date:</b>	06/17/2017
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Wil van Antwerpen	<b>% Done:</b>	0%
<b>Category:</b>	Bug	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>If you download the .zip and then compile and run TH3 you are welcomed to a whole myriad of errors.</p> <p>See the attached files for the errors, this is on a pristine Windows 10 that never had DataFlex installed. First installed DF19 beta 3 Then downloaded current TH3 (Hammer3-development-snapshot-20170615), unzipped and then compiled. The attached screenshots are the errors in numbered order.</p> <p>Between error 6 and error 7 there's a temporary lock up, error 7 after that is recursive as it is triggered from the update in the toolbar.</p> <p>Additional note, the Windows 10 unzip saw the AppSrc subfolders as files and could not unzip correctly (weird)</p>			

#### History

##### #1 - 06/17/2017 04:01 PM - Wil van Antwerpen

Error image 7, Invalid message 98 Get\_PrecompileMode was fixed by adding a test for the object in TH3BuildToolbar.

```
If (hoCompiler) Begin
  Get piCompilingMode of hoCompiler to bEnabled
End
```

Error image 5, invalid message msg\_show\_page\_buttons and  
Error image 4, invalid message msg\_hide\_all\_buttons have both been fixed by adding condition from  
If (iPages<=0) Procedure\_Return

Error image 1, info box that tells you that Hammer2 cannot be found and sets windows system32 as a default instead has been changed to set the current folder to psHomePath of the Hammer 3 workspace.  
In cEditorProperties, doChangeCurrentFolder

```
//
Get psHome of (phoWorkspace(ghoApplication)) to sFolder
Move (sMessage+"Changing current directory to "+sFolder+" instead.") to sMessage
```

Error image 2, image 3, image 6, changed logic in cWorkspaceHandlerBase procedure InitWithCurrentWrkSpc added new method "Send CheckSelectedVdfVersionExists" which enumerates all currently installed DataFlex versions on the machine and verifies if the selected DataFlex version is in the list. If it is then fine, do nothing, if it isn't change the selected DataFlex version to the last one in the list.

By doing so and by addressing a DataFlex 19 registry change we now have a Hammer3 that appears to work.

**#2 - 06/17/2017 04:28 PM - Wil van Antwerpen**

- Status changed from New to Resolved

No more errors on my end, just 2 info-boxes where TH3 says it can't find things and will change the defaults to something it knows.

**#3 - 06/22/2017 05:13 PM - Wil van Antwerpen**

- Status changed from Resolved to Closed

No more reports on people not able to get it to work, so closing this bug.

**Files**

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TH3-firstRun-Error1.png	101 KB	06/17/2017	Wil van Antwerpen
TH3-firstRun-Error2.png	39.3 KB	06/17/2017	Wil van Antwerpen
TH3-firstRun-Error3.png	25.5 KB	06/17/2017	Wil van Antwerpen
Th3-firstRun-Error4.png	32.1 KB	06/17/2017	Wil van Antwerpen
TH3-firstRun-Error5.png	32.2 KB	06/17/2017	Wil van Antwerpen
TH3-firstRun-Error6.png	145 KB	06/17/2017	Wil van Antwerpen
TH3-firstRun-Error7.png	22.4 KB	06/17/2017	Wil van Antwerpen