

Advantech AE Technical Share Document

| Date | 2015 / 7 / 14 | SR# | |
|-----------------|-------------------------|---------------------|--------------------|
| Category | ■ FAQ □ SOP | Related OS | Microsoft Windows7 |
| Abstract | WebAccess monitors ADAM | -6060 AuxFlag (inte | rnal tag) |
| Keyword | ADAM-6060, AuxFlag | | |
| Related Product | N/A | | |

Problem Description:

XPE is cropped WinXP system, many UNO are equipped with this system. However, due to the cutting process control or version control problems, some versions of the XPE will cause some software error. As we discovered in a case, the UNO-2174A-AE33E / ADAM5560WA author XPE system runs WebAccess engineering mistakes.

Brief Solution - Step by Step:

1. Error: The process of installing WebAccess is relatively smooth, does not complain; and download the new configuration WebAccess project will not be a problem. But when you run the project, WebAccess will complain :

| bwview.exe |
|---|
| bwview.exe has encountered a problem and needs to close. We are sorry for the inconvenience. |
| If you were in the middle of something, the information you were working on might be lost. |
| Please tell < Report Destination Name> about this We have created an error report that you can send to us. We will treat this report as confidential and anonymous. |
| To see what data this error report contains, click here. |
| Send Error Report |
| Program Error |
| bwview.exe has generated errors and will be closed by Windows. You will need to restart the program. |
| An error log is being created. |
| (OK] |

This causes DataCore continuously restart and unable to run WebAccess properly.

2. The cause of the problem: This problem is due to XPE crop, some Courier New font error registered for the Courier font, resulting in bwview.exe WebAccess fonts can not run properly, so an error

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- 3. Solution :
 - 1) Enter "regedit" in "Start Manu" -> "Run"
 - 2) Find the following: HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\FontSubstitutes;
 - 3) Find the following keywords.

Some might be "Courier New" and some are "Courier" ;

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| | | Arial Baltic, 186 | REG_SZ | Arial, 186 | |
| | | Arial CE,0 | REG_SZ | Arial,238 | |
| Image File Execution Options | | Arial CE,238 | REG_SZ | Arial,238 | |
| IME Compatibility | | Arial Cyr,0 | REG_SZ | Arial,204 | |
| - <u> </u> | | Arial CYR,204 | REG_SZ | Arial,204 | |
| 🖅 🦲 IniFileMapping | | Arial Greek,0 | REG_SZ | Arial, 161 | |
| | | Arial Greek, 161 | REG_SZ | Arial, 161 | |
| KnownManagedDebuggingDlls | . | Arial Tur,0 | REG_SZ | Arial, 162 | |
| 🗀 LanguagePack | | Arial TUR, 162 | REG_SZ | Arial, 162 | |
| LastFontSweep | | Arial,222 | REG_SZ | Arial,0 | |
| 🚞 MCI | | BrowalliaUPC,0 | REG_SZ | BrowalliaUPC,222 | |
| MCI Extensions | | CordiaUPC,0 | REG_SZ | CordiaUPC,222 | |
| MCI32 | | ab]Courier New (Arabic),178 | REG_SZ | Courier New, 178 | |
| - 🦲 MiniDumpAuxiliaryDlls | | ab Courier New (Hebrew), 177 | REG_SZ | Courier New, 177 | |
| 🕀 🦲 Network | | Courier New Baltic, 186 | REG_SZ | Courier,186 | |
| ⊡ NetworkCards | | Courier New CE,0 | REG_SZ | Courier New,238 | |
| NWCS | | Courier New CE,238 | REG_SZ | Courier,238 | |
| OpenGLDrivers | | Acourier New Cyr,0 | REG_SZ | Counter New, 204 | |
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| Ports | | All Courier New Greek, 161 | REG_SZ | Courier,161 | |
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4) Replace "Courier" to "Courier New"

Please refer to the following print screen image

| B | File Edit View Favorites Help | | | | | |
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5) Restart computer and WebAccess will be able to run properly.

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