

# Advantech SE Technical Share Document

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Category	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP <input type="checkbox"/> Driver Tech Note			
Abstract	How to manual re-install local WISE-PaaS Dashboard			
Keyword	WebAccess/SCADA, WISE-PaaS Dashboard			
Related OS	Win7, Windows Server 2008 / 2012 / 2016, Win10			
Revision History				
Date	Version	Author	Reviewer	Description
2019/02/19	V1.0	Alger Tan		
2019/3/13	V1.0		Nick Liu	

## ■ Problem Description & Architecture:

通常 WISE-PaaS Dashboard server 無法啟動, 重新安裝 WISE-PaaS Dashboard 也無效, 就要嘗試重安裝 WISE-PaaS\_Dashboard.exe

WISE-PaaS Dashboard server 無法啟動:

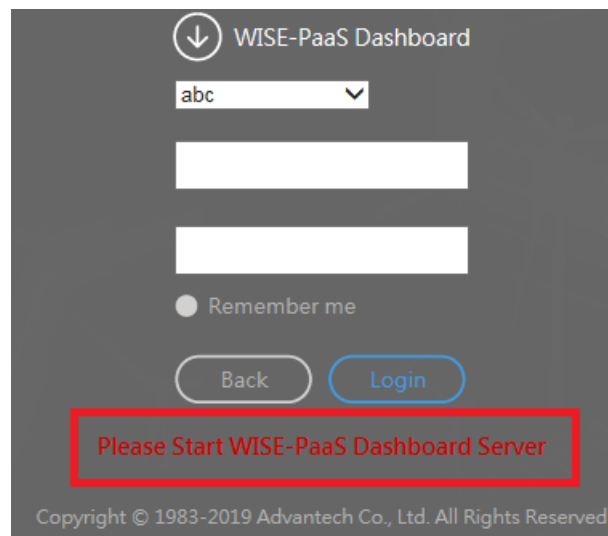


Figure 1: WISE-PaaS Dashboard server 無法啟動

WISE-PaaS Dashboard.exe 路徑 c:\webaccess\node

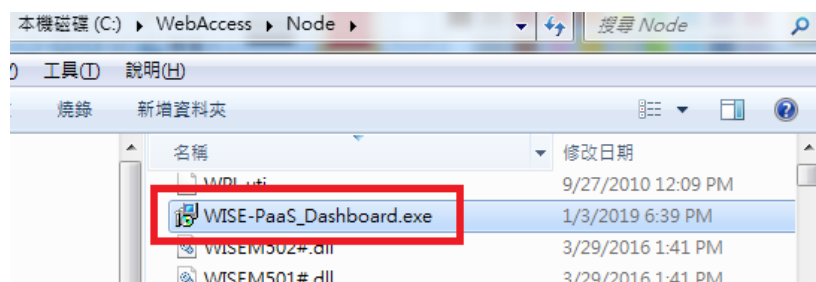


Figure 2: WISE-PaaS Dashboard.exe 路徑

## ■ Brief Solution - Step by Step:

1. 先備份 license (WebAccess 安裝包才會自動產生 license, WISE-PaaS Dashboard 安裝包不會)
  - C:\webaccess\node\WISE-PaaS\_Dashboard\WISE-PaaS\_Dashboard\license\integrate\LicenseFile.lic

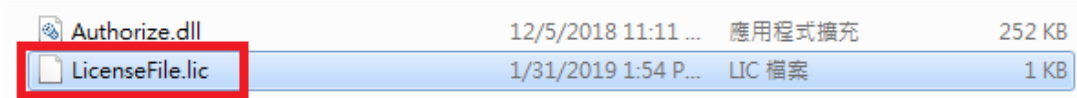


Figure 3: license

- 備份 c:\webaccess\node\WISE-PaaS\_Dashboard folder, 因為重新安裝後要補 patch

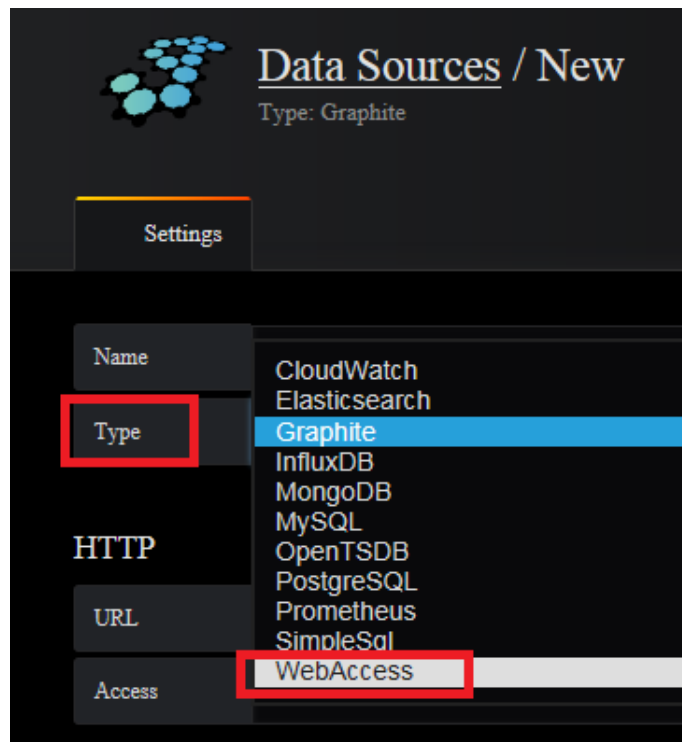


Figure 4: patch file for Data Sources

2. 到服務把 dashboard 和 postgresSQL 停止 (沒有 version number 跟在後面的才是我們的) PostgreSQL:

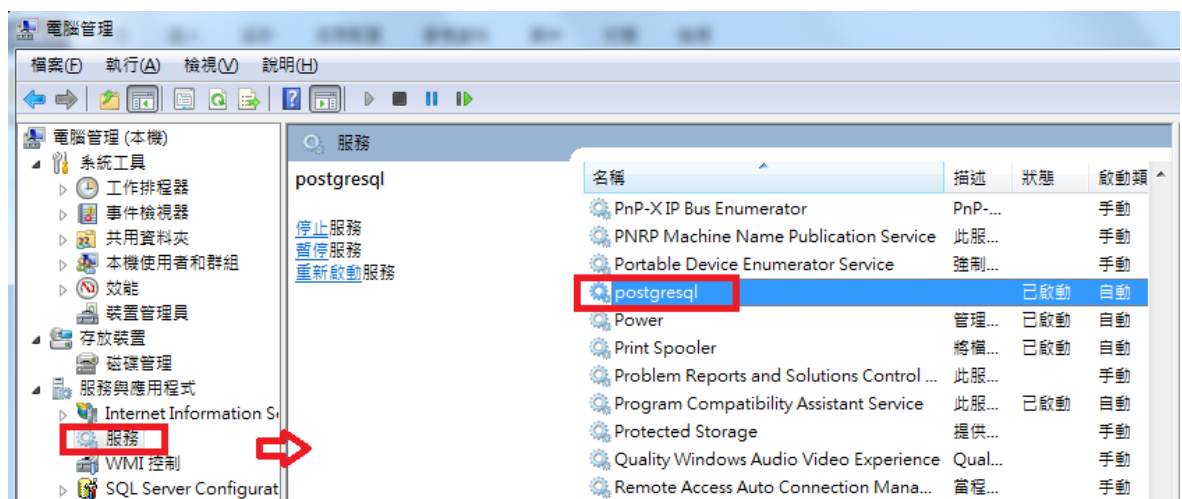


Figure 5: PostgreSQL Service

## Dashboard:

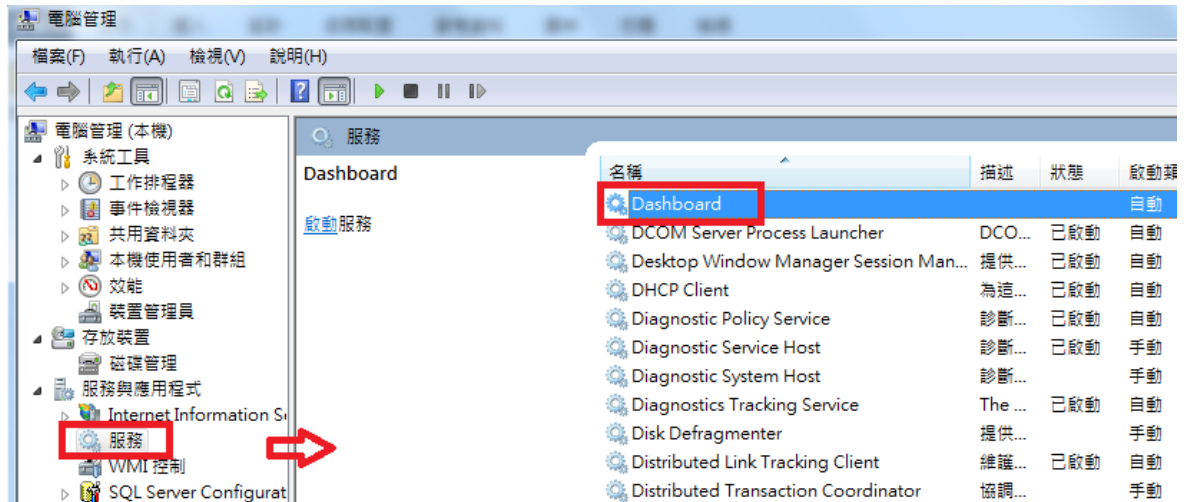


Figure 6: Dashboard Service

### 3. 控制台移除 WISE-PaaS Dashboard 和 PostgreSQL

#### WISE-PaaS Dashboard:

##### 解除安裝或變更程式

若要解除安裝程式，請從清單選取程式，然後按一下 [解除安裝]、[變更] 或 [修復]。

組合管理 ▾ 解除安裝				
名稱	發行者	安裝於	大小	版本
WISE-PaaS_Dashboard version 1.1.20.2	Advantech	1/31/2019	224 MB	1.1.20.2

Figure 7: Uninstall WISE-PaaS Dashboard

#### PostgreSQL:

##### 解除安裝或變更程式

若要解除安裝程式，請從清單選取程式，然後按一下 [解除安裝]、[變更] 或 [修復]。

組合管理 ▾ 解除安裝 變更 修復				
名稱	發行者	安裝於	大小	版本
PCComm Lite Ver1.6	Moxa Inc.	10/12/2018	4.52 MB	
PostgreSQL	Advantech	1/10/2019	107 MB	4.0.2

Figure 8: Uninstall PostgreSQL

### 4. 用 administrator 權限進到 CMD -> WebAccess -> Node 執行安裝:

WISE-PaaS\_Dashboard.exe /verysilent FALSE c:\webaccess\node 5436 Password123 TRUE

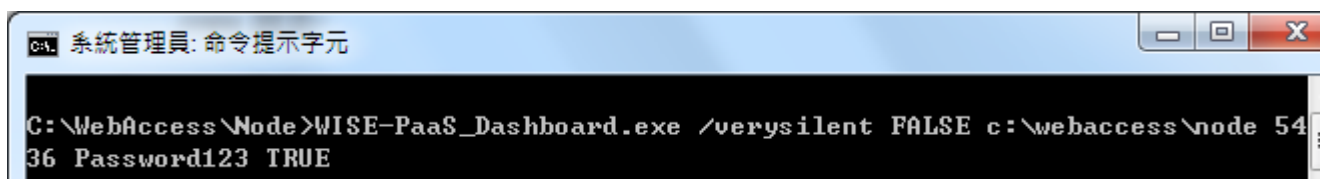


Figure 9: install WISE-PaaS\_Dashboard.exe

5. 安裝好後, 將 license LicenseFile.lic 複製回  
C:\webaccess\node\WISE-PaaS\_Dashboard\WISE-PaaS\_Dashboard\license\integrate\
6. WISE-PaaS/Dashboard 的 data source 可能找不到 WebAccess, 從舊的 plug-in 全部 copy 回  
C:\WebAccess\Node\WISE-PaaS\_Dashboard\WISE-PaaS\_Dashboard\data\plugins

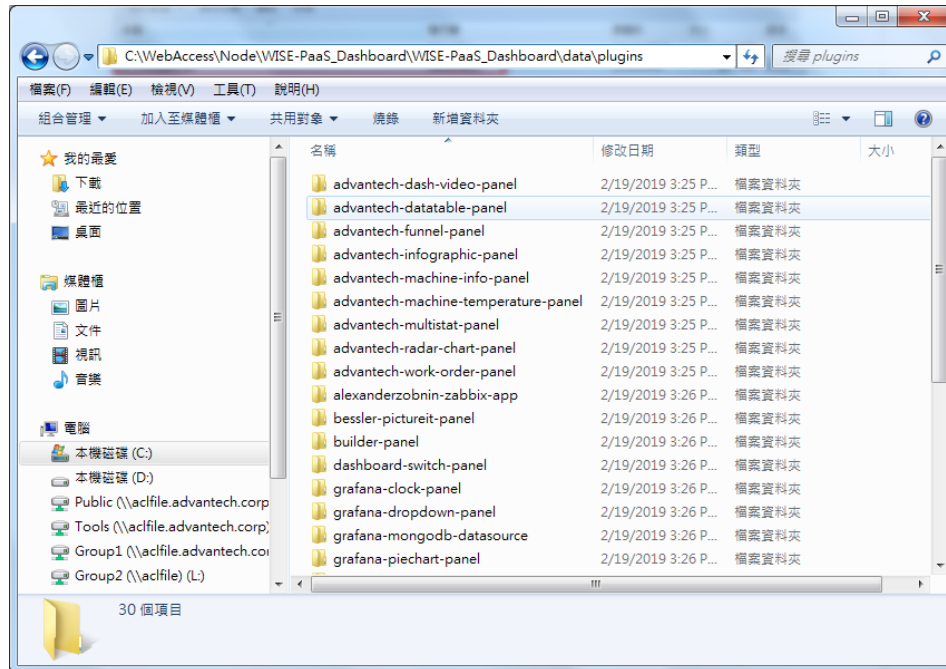


Figure 10: Plug-in

7. WISE-PaaS/server要重啟, 或重新開機, local版WISE-PaaS Dashboard才會去抓 plugin

## ■ Pin Definition (in case of serial connection):

## ■ Reference:

WebAccess User Manual 9.2.3 Block Detail