



# Tablet Hybrid Installation Process v1.5

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## Install Process

- Download installer to server
- Install .NET 4.0
- Run installer, it will extract files to a directory of your choice (default c:\Maintenance Connection\mc\_tabletservice\)
- Attach install directory to IIS as a virtual directory (any name is possible, recommended default mc\_tabletservice)
- In IIS 6 – Enable Web Service extensions for .NET 4.0
- Create an Application Pool for use by .NET 4.0 applications (or Tablet Hybrid)
- Ensure application pool on virtual directory is set to Integrated pipeline and .NET 4.0 (32bit or 64bit doesn't matter)  
Note: this is different settings than what works on Maintenance Connection, must be a different app pool
- Change the directory security settings to add the application pool identity with read/write setting on the install directory.  
Application pool identity is:
  - Win2003-Win2008: "NETWORK SERVICE".
  - Win 2008 R2: "IIS APPPOOL\app pool name" (replace "app pool name" with the name of the app pool)
- In IE go to the installed virtual directory
  - Make sure you are using IE8+ with compatibility mode turned off
  - The tests and licensing if required can be done from a client machine as well
- Wait for the installer page to load (first test)
  - If the page does not load:
    1. .NET 4.0 is set for the virtual directory (a .NET config error shows)
    2. .NET 4.0 was not enabled in Web Service Extensions
- In IE go to the sub-folder called /utilities/
- On the configure page:
  - Enter the mc.ini file path if incorrect. **Please note:** you need to include "mc.ini" at the end of the path if not using the default path.
  - Fix the registration database API (if the green check doesn't show up)
- On the licensing page:
  - Either select the database to install the license to, or select all databases
  - Select the license file
  - Select install license
  - The installed licenses list should show the license
    - If it "times out" when activating a license to all databases: install the license over and over to each individual database and then again to all databases (each database must have its API updated and this may take longer than the timeout allows for)



- Go back to configure and ensure all 4 checkmarks show up
- Run “fixup URL.bat” from the installation folder.
  - It will ask for the full URL used to access the tablet service, this will correct the setup application to point correctly at the installed server instead of the default.
  - **This step must be performed each time an install or upgrade occurs.**
- Done, install the client software
  - When installing the client software please ensure:
    1. The client machine is plugged in
    2. A reliable internet connection (wired if possible)
  - This will ensure installation will proceed faster