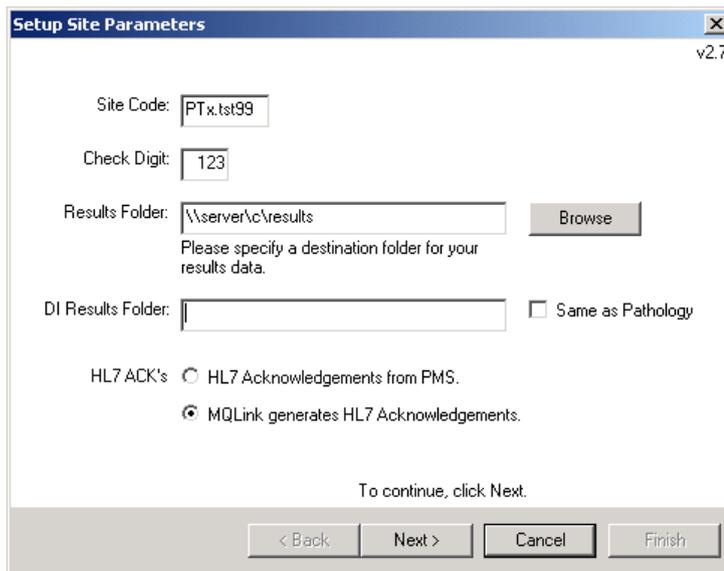# How to install MQLink

Abbott Pathology uses the latest in message delivery technology for its Electronic Data Interchange (EDI) purposes. MQLink is a point to point message delivery system utilising IBM WebSphere and TCP/IP Internet protocols. MQLink can deliver messages in many data formats and is user configurable for many of its options. Each individual site that receives data is allocated a unique site code and all data is encrypted before transfer and decrypted once delivered to the site computer.

Minimum System Requirements:
- Windows NT, XP, 200x, 7, 8 Operating System
    - *Please contact EDI Support if running Windows Terminal Server or ISA Firewall software.*
- Minimum 20M byte disk space
- Pentium III processor or greater
- Existing Internet connection
    - *MQLink will not initiate an Internet connection*
- Existing clinical software
    - *Only required for processing of results, not result delivery itself.*
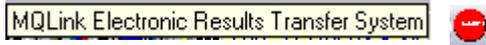
Installing MQLink:
1. Ensure you are logged in as Administrator, or, at least have Administrator rights.
2. If not already done, Download the mqlink.exe file from http://www.abbottpathology.com.au/IamaDoctor/ConnectivitySolutions/ElectronicDownload/WindowsEDI.aspx and save to your hard drive (or run from supplied Abbott Pathology EDI disk).
3. Double click the mqlink.exe file.
4. Answer Yes to "Install Abbott Pathology Results Delivery System".
5. The installation will unzip and commence.
6. Enter your *site code* and *check digit*.
    * If you do not already have this information phone (03) 9244 0391 for details.
7. In the Results Folder, enter the required destination of the transferred file.
    * Mapped drives and/or UNC pathnames are acceptable.
8. Leave the HL7 ACKS's setting as is unless directed by Abbott Pathology EDI staff.
9. Click Next
10. When the install has completed, click Finish.

PLEASE NOTE MQLink is a single installation system**. THERE IS NO NEED TO INSTALL ON MULTIPLE COMPUTERS AT YOUR SITE!**
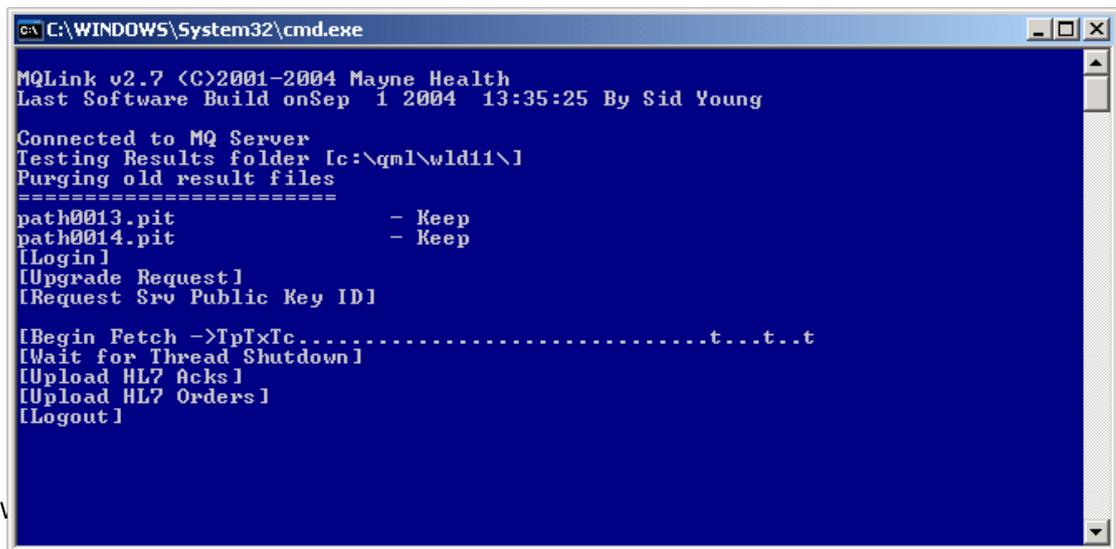
Starting MQLink:

1. Click on Start > Programs > Startup > MQLinkStartup.
   The MQLink Pathology Results Transfer System Icon will appear in the system tray. *(Bottom right hand corner of your screen next to the system clock)*

2. Right click on this icon then left click on '**Collect Pathology Results**' to commence the download.

   Note the first run of MQLink will generate a site-specific encryption key and upload it to our computer/servers. You will not receive any results during this initial run.

   The task will appear on your task bar. Click this button to watch the progress.

   To schedule result downloads to occur automatically, right click on the MQLink icon and left click on '**Task Scheduler**'. Enter the details for the Start Time, End Time and required Interval times of downloads. Click on '**Set Event**' to save the information.

3. The Download installation is complete and will now run automatically.
4. Contact Abbott Pathology EDI staff on (03) 9244 0391 to arrange for release of data or for technical assistance.