

## **Service Pack 7 General Release**

Mpact 4.0 Service Pack 7 General Release is now available from the link below:

<ftp://esifiles.esiusa.com/mpactfiles/csu40/mp40sp7g.exe>

Click below to read about all enhancements in this and previous releases of Service Pack 7:

<ftp://esifiles.esiusa.com/mpactfiles/csu40/mp40sp7g.txt>

### **Major New Features Added for Thin Client in 7g:**

1. Gateway program can be run as a service
2. Support for Servers with multiple IP addresses
3. Enhanced encryption
4. Wild card support for automatic version control
5. On demand version control
6. Backup server option
7. HTTP tunneling and Proxy server option
8. PersistentConnection option
9. XP look-and-feel for the thin client program.

### **Major New Features Added for 3-Tier NT in 7g:**

1. The administrator (MPNTSA) and individual applications can now be optioned to come up in suspended mode
2. An application (different instances of the same server program) can be terminated from a single button in the administrator.
3. A new status column has been added to the administrator on the "Show Active Servers" dialog to show if an application server is starting, waiting, processing, or terminating. The number of seconds for a current status is shown as well
4. The client computer name and PID are passed to the server and the server PID is passed to each client in case you want to log these
5. The number of minimum instances has been increased from 10 to 99
6. Additional message logic can be automatically captured on the client.

### **Other Enhancements of Note in 7G:**

1. Improved logging for ODBC IO
2. Reference PDFs in Project Build can be located in folders other than the current work folder
3. SQL identity fields can now be declared in the repository.