

TECHNICAL BULLETIN FROM GLOBAL BUSINESS SYSTEMS

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Global System Manager (Windows NT) BACNAT V2.6

The V2.5 Global System Manager (Windows NT) BACNAT software has been extensively revised to produce revision V2.6. As the V2.6 Global System Manager (Windows NT) BACNAT software includes a number of important fixes and contains several significant enhancements we strongly recommend users to upgrade to this version.

Global 3000 version 4.4 is closely integrated with the V2.2 Global Windows Workstation standard providing advanced features such as Browse Dialogue Boxes and Search Buttons. The V2.6 Global System Manager (Windows NT) conforms to the V2.2 Global Windows Workstation standard. If you are planning to install Global 3000 version 4.4 in "fat client" configurations this version of the Global System Manager (Windows NT) BACNAT software must also be applied.

The new features present in the V2.6 Global System Manager (Windows NT) BACNAT software include:

- The V2.2 GUI standard incorporated in GLOBAL.EXE V2.6 provides a Windows 95 'look and feel'. The most noticeable change is the appearance of input fields in chiselled boxes. Note that this new feature is only available on SVGA, or better, video sub-systems (i.e. screens with a resolution of at least 800 x 600). Please refer to Global Technical Bulletin GT864 (20 April 1998) and the GUI V2.2 Notes for further details regarding the V2.2 GUI features;
- Disk partitions larger than 4Gb are supported (this change was first implemented in BACNAT variant V2.5A);
- The Printer Executive has been enhanced to allow "pooled printing". If any printer in a particular pool is IN USE, printing will automatically switched to another printer in the same pool. The Pooled Printer option allows simultaneous printing, with a single \$PR assignment, without the need to run the Global spooler, \$SP;
- The Global Client executable file, GLOBAL.EXE, is developed as a Windows "Window" application, which prohibits the option to operate in "full screen" mode. An alternative Global Client executable file, GLCONS.EXE, has been developed as a "Console" application to allow

Global applications to be run in "full screen" mode **with some restrictions** (see the Global System Manager V8.1 Notes (MSMN8.1) for further details);

- The algorithm used to hibernate GLOBAL.EXE when all Global users are inactive has been improved. Global System Manager will only utilise CPU resource when Global users are active;
- The NETWORK controller has been enhanced to return the current status of the TCP/IP connection. The "line connection" status is displayed by the \$STATUS command. Thus, \$STATUS can be used to determine the status of the NETWORK consoles;
- The Global Client executable file, GLOBAL.EXE, includes several further small enhancements (see the Global System Manager V8.1 Notes (MSMN8.1) for further details).

The V2.6 Global System Manager (Windows NT) BACNAT software will operate with any revision of Global System Manager V8.1. However, a number of new facilities are only available with Speedbase Presentation Manager V8.1g, or later (see the Global Windows Workstation V2.2 Notes for further details).

The V2.6 Global System Manager (Windows NT) BACNAT software is available at a copy charge for all users on service who are upgrading from earlier versions of Global System Manager (Windows NT).

If you have any questions regarding the above information please contact the Service Centre at the City office.