

## **CUSTOM INSTALLATION – Install JUMS 3.0 as a Networked Program**

**Before you begin Custom Installation:** The JUMS server and any Client PCs must be utilizing the TCP/IP protocol or NETBEUI protocol. Installation of the JUMS program using Novell network servers has not been successful. The JUMS server must have the C:\MSSQL7 folder and the C:\Program Files\Unit Management System folder shared with full permissions. The server must be able to be accessed by all JUMS Clients.

**All Windows 95 and NT 4.0 users:** Read these supplemental instructions before installing the JUMS 3.0 program on the server and the Client PCs. Windows 95 users must install Internet Explorer 6 Service Pack 1 (includes Internet Explorer 6) before installing JUMS 3.0. Windows NT 4.0 users must install Internet Explorer 6 Service Pack 1 (includes Internet Explorer 6) AND Windows NT 4.0 Service Pack 6a before installing JUMS 3.0. Internet Explorer 6 Service Pack 1 and Windows NT 4.0 Service Pack 6a can be downloaded from the web at [www.microsoft.com/downloads](http://www.microsoft.com/downloads).

To download Internet Explorer 6 Service Pack 1, click on [Internet Explorer 6 Service Pack 1 \(Includes Internet Explorer 6\)](#) from the Most Popular Downloads list. Click on [Download](#) and follow the Instructions. To start the installation, click Open to run this program from its current location or click Save this program to a disk.

To download Windows NT 4.0 Service Pack 6a, select Windows NT in the Product/Technology list box under Search for a Download. Type Service Pack 6a in the Keywords box and click Go. Click on [Windows NT 4.0 Service Pack 6a](#), then click on [sp6i386.exe](#) from the Files in this Download located at the bottom of your screen and follow the Instructions. After completing these two downloads successfully, begin your JUMS 3.0 installation with Step 1.

**Step 1: Close all programs and screen savers before installing the JUMS 3.0 program on this CD-ROM.** If there are other programs currently running, i.e. OUTLOOK, Internet Explorer, and you have already inserted the JUMS 3.0 CD-ROM, click the cancel button and close all programs running on the machine. Once you are finished closing all programs, take the CD-ROM out and re-insert it.

**Step 2: Put the CD-ROM disk in the CD-ROM drive and auto-run starts.** If the CD-ROM does not auto-start, open My Computer, select your CD-ROM drive (normally the D:\drive), then select the file Setup.exe, or click the Start button, select Run, type D:\setup.exe (where D: is the CD-ROM drive letter).

“Install” displays with “Copying Files, please stand by.”

**Step 3: Select the “CUSTOM INSTALLATION” Radio button and click “Continue”.**

STANDARD INSTALLATION - RADIO BUTTON

*“Install JUMS 3.0 on this PC as a stand-alone program”*

CUSTOM INSTALLATION - RADIO BUTTON

*“Install JUMS 3.0 as a networked program. This option requires the help and expertise of your school network administrator. A password is required for*

*this action. Your local network administrator must obtain a password by contacting JROTC at 1-800-347-6641, and select "AUTOMATION/JUMS" on the Telephone Attendant"*

**Step 4. Password.** A password is required for this action. Click "Continue" after entering the password. **THE PASSWORD IS ARMY305 (it is not case sensitive)**  
To install the Client application, proceed to Step 16.

#### **Step 5. SERVER INSTALLATION - RADIO BUTTON**

*"Install JUMS 3.0 on this PC as the JUMS Program Server. You must install the program from the server console, not remotely. Once server installation is completed, continue with CLIENT INSTALLATION and install on separate user PCs."*

#### **CLIENT INSTALLATION - RADIO BUTTON**

*"Install JUMS 3.0 client software on this PC so this PC can be used to access JUMS 3.0 on the local server. Requires that JUMS 3.0 is already installed on a local network server, and this PC is mapped to the server MSSQL7 and JUMS 3.0 executable directories with full Read/Write/Modify permissions to both directories"*

#### **Step 6. IF SERVER INSTALLATION IS SELECTED, click the "Click Here To Install" button.**

"Click Here To Install" displays the following:

"Setup is checking for necessary disk space"

"Loading Data Access Components"

"JUMS Setup" shows status of copied files

If the following message appears during this process: "A file being copied is not newer than the file currently on your system", click the "YES" button to keep this file.

The "Change Directory" button allows you to install this program somewhere other than the default directory. It is highly recommended that you do NOT change the default installation directory unless necessary.

The "Exit Setup" button closes the program installation.

**Step 7. PC Reboots.** Your computer will reboot following file installation. Following the PC reboot, the MSDE begins to install. The MSDE installation may take a long time.

"Install" displays with "Copying Files, please stand by."

"Setup is creating program icons" displays.

**WARNING: DO NOT CLICK THE CONTINUE BUTTON WITHOUT FIRST COMPLETING STEP 8 BELOW.**

**Step 8: SQL Server Service Manager Setup.** "SQL Server Service Manager Setup" displays with instructions for starting the SQL Service Manager from the desktop Start button on the task bar.

Click the Desktop Taskbar, Start button, select Programs, select MSDE, click Service Manager. Start the Service Manager by clicking the Start/Continue button on the SQL Server Service Manager form. If a check mark is NOT in the 'Auto-start service when OS starts' checkbox, place a check in the checkbox by clicking the checkbox. Exit the SQL Server Service Manager by clicking on the [X] in the upper right corner of the form. Click the Continue button below to proceed with the install.

After setting up the SQL Server Service Manager and clicking continue, the "Attaching Databases" window appears. If the PC already has MSDE installed by some other application, this window will not display.

### **Step 9: Unit UIC Selection.**

#### **a. Instructions for U.S. Schools Only.**

Select Army from the Branch Of Service from the list box.

Select your Region from the list box.

Select your Brigade from the list box.

Select your Unit from the list box.

Write down your UIC/School Code to compare them with the ones entered in JUMS 2.4. If you have data in JUMS 2.4 that you wish to convert to this program, the last 5 characters of the UIC in the System Setup of JUMS 2.4 has to match the UIC in this list box. In JUMS 2.4, the UIC without the "W " and the school code must match the UIC and school code in the Unit list box to successfully convert your data to this program.

After selecting your Unit, click on the "Continue with the highlighted UIC" button. A validation window will appear for you to validate your selection.

"Unit UIC Selection Complete" displays with default logins and passwords. It is recommended that you write these logins and passwords down. The login *ADMINISTRATOR* allows access to the entire program. The login *ADMIN (DEFAULT)* allows access to only the admin portion of the program. The login *SUPPLY (DEFAULT)* allows access to only the supply portion of the program.

#### **b. Instructions for Unit UIC Selection for Overseas Schools Only.**

Select Army from the Branch of Service list box.

All overseas schools select 99 in the Region list box.

Schools in Europe, select 01 in the Brigade list box, then select your Unit from the list box.

Schools in Korea, select 02 in the Brigade list box, then select your Unit from the list box.

Schools in Japan, select 03 in the Brigade list box, then select your Unit from the list box.

Write down your UIC/School Code to compare them with the ones entered in JUMS 2.4. If you have data in JUMS 2.4 that you wish to convert to this program, the last 5 characters of the UIC in the System Setup of JUMS 2.4 has to match the UIC in this list box. In JUMS 2.4, the UIC without the "W " and the school code must match the UIC and school code in the Unit list box to successfully convert your data to this program.

**Step 10. Unlisted Unit UIC.** If you cannot locate the correct unit name in the Unit list box, click the "Continue with an unlisted UIC" button. Contact JROTC at 1-800-347-6641, and select "AUTOMATION/JUMS" on the Telephone Attendant" for further instructions.

**Step 11: “Creating JUMS desktop shortcut” displays.**

**Step 12: JUMS How To.** “Copy JUMS How To” displays with Yes/No buttons for copying to the hard drive. It is recommended that you select Yes. The JUMS How To can be copied from the CD-ROM at any time if you select “No”. To access the JUMS How To on your hard drive, open your C:\ drive and select the JUMS HOW TO folder, then double click on SlideShow.exe. If you receive the following message after clicking on SlideShow.exe: “A Java VM needs to be installed (or updated) before this program can be run. Would you like detailed help?” select “NO” to detailed help. Open the JUMS Army How To folder on the JUMS installation CD. Find the file msjavx86.exe, double click on this file, and follow the on-screen instructions. Once the installation has completed and your PC has rebooted, run the SlideShow.exe again.

**Step 13: Convert Existing Fox Pro Data.** If you clicked “Continue with Highlighted UIC”, the “Convert Existing Fox Pro Data” displays. Select the drive and directory containing the JUMS 2.4 data and NJUMS.EXE will appear in the box next to drive. The default directory is NJUMS20 located under the C:\ drive. Click the “Convert Existing Data” button to convert. Click “Cancel” if there is no JUMS 2.4 data to be converted, or if the data cannot be located. Clicking “Cancel” displays instructions for converting existing data at a later time.

**Step 14: JUMS 3.0 program installation is complete.** “JUMS SETUP” “*Installation Complete, please remove installation CD*” displays. Store this CD in a safe and accessible place. To access the JUMS 3.0 program, click on the JUMS-JROTC icon on your desktop or click the Start button on your task bar, select Programs, select JUMS, and click on JUMS-JROTC.

**Step 15. Login User Name and Password.** Select ADMINISTRATOR from the drop down box for the User Name and type JUMS for the Password, then click the Log In button. If you converted data from JUMS 2.4, your user names and passwords will also be available to select

## **END OF PROCESS FOR SERVER INSTALLATION**

**Step 16. CLIENT INSTALLATION.** Insert the JUMS 3.0 CD-ROM on the slave computer (the computer designated as the Client). “Install” displays with “Copying Files, please stand by.” (THIS MAY TAKE SEVERAL MINUTES). Client installation installs the latest operating system service pack and the Visual Basic library files necessary to run JUMS 3.0 on the client PC. Ensure that JUMS 3.0 is already installed on the server and the client PC is mapped to both the MSSQL7 and JUMS 3.0 executable directories on the server with full Read/Write/Modify permissions to both directories.

**Step 17. Enter Password.** Choose Custom Install and enter the password, then click the “Install Client” button.

**Step 18. JUMS Setup.** Click the “Click Here To Install” button. “Click Here To Install” displays the following:

- “Setup is checking for necessary disk space” displays
- “Loading Data Access Components” displays
- “JUMS Setup” displays showing status of copied files

If the following message appears during this process: "A file being copied is not newer than the file currently on your system", click the "YES" button to keep this file.

**Step 19. PC Reboots.** JUMS SETUP" displays. "*Setup has finished copying files and needs to reboot your system to complete the setup process*"

**Step 20. Select the JUMS Program File.** After the files are copied, "Select the JUMS program file" displays containing a file dialog box. Select the location of JUMS.exe on the server for creating a JUMS-JROTC icon on the client desktop.

- a. At the "look in" field, click the drop down arrow to the right.
- b. Click "Network Neighborhood". You must use Network Neighborhood to find your JUMS.exe file. If you use a mapped drive to locate the file, your shortcut may not work correctly.
- c. Locate the Server or master computer where the JUMS 3.0 program is installed.
- d. Click on the server or master computer name.
- e. Click on the Unit Management folder.
- f. Click on JUMS.exe.
- g. Click "Open".

**Step 21. JUMS 3.0 program installation is complete.** "JUMS SETUP" "*Installation Complete, please remove installation CD*" displays. Remove the CD and store this CD in a safe and accessible place. To access the JUMS 3.0 program, click on the JUMS-JROTC icon on your desktop, or click the Start button on your Taskbar, select Programs, select JUMS, and click on JUMS-JROTC.