

This document explains in detail how to download and install the MQSeries Client for use with DB2000.

The MQSeries Client is an independent and discrete piece of software, totally separate from DB2000. It is developed and provided by IBM to support inter machine communications. It is capable of supporting a number of protocols. In our case, we will be using it with TCP/IP.

The installation of the MQSeries client is totally independent from the installation of DB2000, and once successfully installed on a machine should never require maintenance. This means that if you uninstall DB2000 to install a new version, you DON'T need to uninstall the MQSeries client.

There are three different MQSeries Clients. The first is named MACJEnUS.zip and is intended for use on Windows/95, Windows/98 and Windows/ME. The second is named MACPenUS.zip and is intended for use on Windows/XP, Windows/2000 and Windows/NT. The third is named MQC6_win.zip and can be used on any windows system including Vista. You may well ask why, if the third can be used on any system, we offer the first two. The answer is that the first is 5 MB, the second is 10 MB, and the third is 135 MB and takes considerably longer to download.

All versions are available for download from the DB2000 support site at:

<http://www.accurecord.com/usps/outgoing/db2000.htm> .

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In general, to download a client, do the following:

1. From the main DB2000 Information Index page shown above click on the "Downloads" link.

That will take you to the Downloads Section page.

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Download Section

This section provides descriptions of, and access to, the various DB2000 downloads. At present there are 8 available downloads. With the exception of the DB2000R3.EXE download, the DB2000V3.Zip download, the RepWiz.Zip download, and the Jet Engine downloads, all other downloads are designed to be saved in the DB2000V3 directory replacing the current file.

Zip files are compressed files which require a commercial program to "unzip" the data. [More details](#)

File Name	Explanation	Dated	LINKS
DB2000R3.EXE 19.4 Meg	This is the complete system distribution and contains the latest versions of DB2000V3 (7.2.0.1) and RepWiz (8.0.0.1). Note! DB2000 is a Windows only product. If you have a MAC, it will only work if you install it under VirtualPC or BootCamp, or some other Windows emulator. If you want to use the MQSeries method for data transfers to/from headquarters and do not currently have the MQSeries Client installed on your machine, remember to also download and install the appropriate MQSeries client from this page.	11/05/2007	Download Full Distribution for all Windows systems
REPWIZ.ZIP 1.5 Meg	This is the latest version of the Report Wizard (Version 8.0.0.1) used to design and create custom reports within DB2000. This download is a ZIP file and its contents must be extracted into the DB2000V3 directory replacing any previous files with the same names.	7/24/2007	Download Report Wizard
HQREF.MDB 190K	There is only one reason to download this file. If you are a user in a very new squadron or a squadron with a new name who has a version of the distribution which was made before their squadron came into being or prior to a squadron name change. For those members of provisional squadrons, remember that you are members of District 90, not some other district and if you set yourself up as belonging to some other district, your squadron name will not be found.	07/25/2007	Download HQREF.MDB
MS Jet Engine 6M	There is only one reason to download these files. You have received a message from the Report Wizard indicating the DAO is unable to initialize the Jet Engine. There are two files from Microsoft which resolve this problem.	N/A	Download MDAC_TYP.EXE Download JET40SP3_COMP.EXE

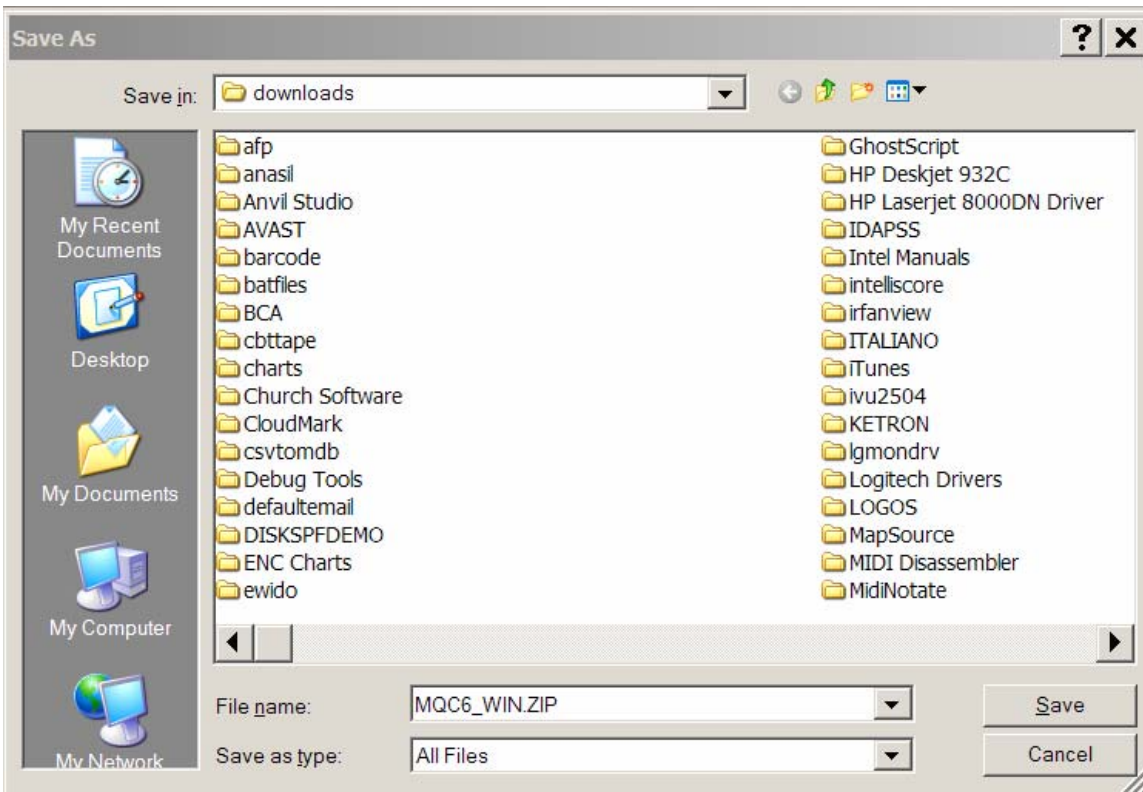
2. Scroll down to the 5th entry in the table labeled MQ Series Client 4.5-135MB.

MQ Series Client 4.5-135M	The MQ Series Client is an independent, totally separate piece of software, developed by IBM, and used by DB2000 to communicate directly with the HQ Computers. This direct communication capability enables real time generation of roster files and real time application of roster updates. There are three different clients available depending on your operating system and download speed. Download the appropriate ZIP file and then install its contents. Once you have installed the MQSeries client and have it working, there should be no reason to uninstall and reinstall it, unless you are changing your operating system or your hard drive has crashed. <i>If after installing the MQSeries Client it doesn't appear to be working, reboot your machine and try again before calling to say it doesn't work.</i>	N/A	Download the MQSeries Client for WIN/9x, ME 4.5MB Download the MQSeries Client for WIN/NT, 2000, XP 10.5MB Download the MQSeries Client for ALL Windows systems including Vista, WIN/NT, 2000, XP 135MB
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3. Read the 3 brief informational paragraphs regarding the clients.
4. Scroll to the far right and determine which client you are going to download.
5. When you have made that determination, *right* click on the link.
That will open a context sensitive menu.

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HQDATA.EXE 18K	There is only one reason to download this file. You have been notified that your upload to HQ was no good. So far this has always been caused by a Cyclic Redundancy Code match failure which can have a number of causes. See below.	11/05/2001	
GhostScript and RedMon 7.5M	If you are going to install this product, please print this page, read this complete section, and follow the directions carefully.	5/29/2003	

6. Depending on your browser, you will see an entry on the menu that says something like “Save Target As...” or “Save Link As...”.
(If you don’t see a similar entry it means that your system security settings are too restrictive and you will need to adjust them).
7. Click on that entry.
That will open a navigation dialog which you can use to navigate to where you want to save the file you are downloading.



8. Once you have navigated to where you want to save the file, click on the Save button.
9. Your system will then begin to download the chosen client's zip file. Eventually, the download will complete and you can close the browser.

At this point, you have downloaded and saved the appropriate client zip file on your machine. For the rest of these instructions, I'd like us to all be on the same page visually, so do the following:

1. Use "My Computer" to navigate to the folder where you saved the previously downloaded zip file.
2. Click on the View Menu and select Details
3. Click on the Tools Menu and select Folder Options
4. Click on the View tab
5. Scan down in the white box until you come to the check box for "Hide extensions for known file types" and make sure that it is not checked. If it is checked, click on the check box to uncheck it, and then click on the Apply button.
6. Click on the OK button.

Now, locate the previously downloaded zip file and right click on its name.

That will present a context sensitive menu that contains an option "**Open With**".

Note! This is not the same as **Open**.

Select "Open With" and another menu will appear containing "Compressed (zipped) folders". Click on that option.

You will see a short list of folder names. Depending on the client you downloaded, you will see a folder named either WIN95, or WINNT, or Windows. Open that folder to reveal its contents. If the original folder was named WIN95 or WINNT you should now see a folder named setupEn and you should open the setupEn folder also. At this point, regardless of the client you downloaded, you should see a file named SETUP.EXE. Double click on SETUP.EXE to get it running. Respond to any security messages regarding publisher or source of the file in a way that will allow the install to continue running.

If you are presented with a screen allowing you to choose the components to install, choose to install only the client.

If you are presented with a screen which gives you the choice of installing the client with the currently installed options or customizing the installation click on the Customize button.

Normally, at the end of the install you will see a check box which provides an option to review the installed readme file. You can uncheck this box and then click on the Finish button.

At this point the MQSeries client is installed on your computer. It is a good idea to restart your computer at this time, so that the necessary DLLs are loaded.

The first time you start DB2000 following the installation of an MQSeries client, DB2000 will present a dialog asking you to supply the connection options. If you connect to the Internet through a dial telephone arrangement, you should choose "Hang-up only if connection made by DB2000". If you have a broadband DSL or cable connection to the Internet, you should choose "Never hang-up". Leave the time-out setting alone, and click on the OK button.

At this point DB2000 will enable certain options allowing you to directly download rosters from headquarters instead of requesting a roster by email and later updating with a roster file received by email. If you are the roster updater, you will notice that you can send the file of updates directly to HQ instead of sending it attached to an email.

Updates sent this way, are immediately applied to the headquarters database.