

How to use the latest version Java Update Tool versions

The current versions of the Java Update Tool, used for manually updating Java SD cards in card readers, are now in multi-model packages. No longer do you need to worry about which Type (F, G, H, I, J, K, L, etc) of Java card you are updating.

Simply download the version 4.x package to update any version 4 Java card, the version 7.x package to update any version 7 Java card, etc.

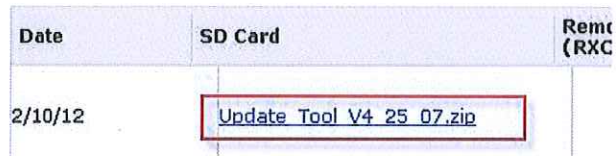
This means that instead of having one v4 file for Type F and another v4 file for type I, you need only download the one, v4.x package.

The following instructions demonstrate how to use the new packages for updating a Java card. For the following instructions the Update Tool V4.25.07 package was used (but also shows one picture of the version 7 package because of the larger number of models it supports).

The new versions this document pertains to are:

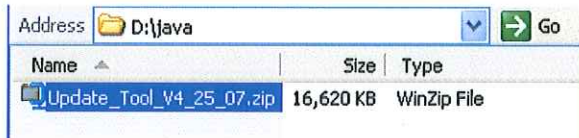
- V4.25.07
- V5.14.02
- V6.09.01
- V7.16.07

1. Download the **Update Tool** zip file version from the TSRC



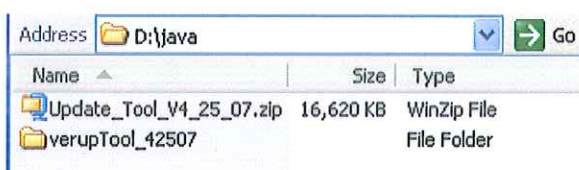
Date	SD Card	Remo (RXC)
2/10/12	Update Tool V4 25 07.zip	

2. To the right shows the zip file package. The name will be different, coming from TSRC (rfgnnnnn.zip)



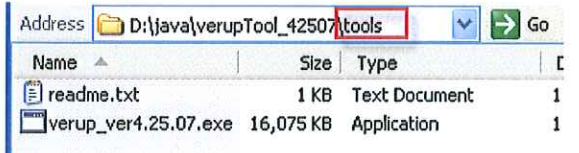
Name	Size	Type
Update_Tool_V4_25_07.zip	16,620 KB	WinZip File

3. After unzipping you will find a **verupTool_42507** folder

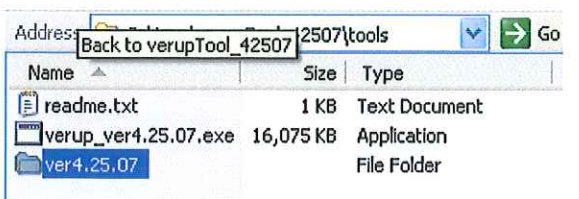


Name	Size	Type
Update_Tool_V4_25_07.zip	16,620 KB	WinZip File
verupTool_42507		File Folder

4. Open the **verupTool_42507** folder to find the **verup_ver4.25.07.exe** file, which is a self-extracting file. Run the exe file and the package will be unzipped into a new folder **ver4.25.07** (or other version)



Name	Size	Type
readme.txt	1 KB	Text Document
verup_ver4.25.07.exe	16,075 KB	Application



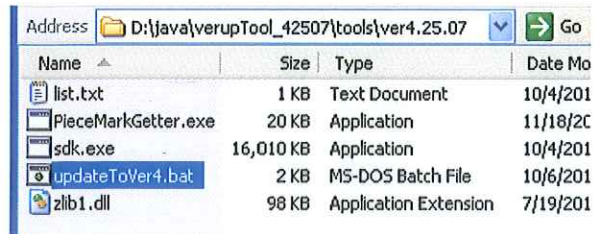
Name	Size	Type
readme.txt	1 KB	Text Document
verup_ver4.25.07.exe	16,075 KB	Application
ver4.25.07		File Folder

5. Open the **ver4.25.07** folder and locate the **updateToVer4.bat** file.

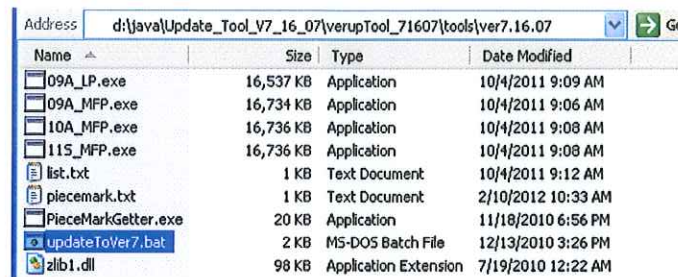
Note: At this point you should insert a Java v4.x card into your SD card reader if not already inserted. The next steps will require the card be in the slot.

Below shows the version 7.16.07 package unpackaged. Notice the added number of files to handle the different models. No need to worry about which file is for which model.

Simply run the **updateToVer7.bat** and the correct files will be copied to the Java card.



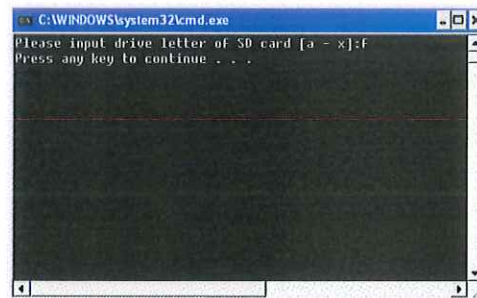
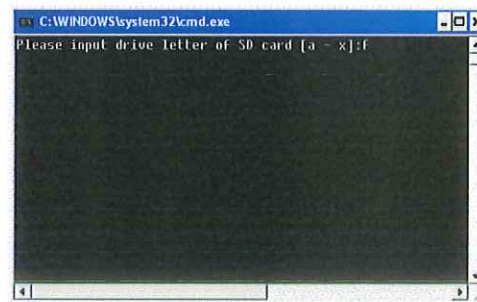
Name	Size	Type	Date Modified
list.txt	1 KB	Text Document	10/4/2011
PieceMarkGetter.exe	20 KB	Application	11/18/2010
sdk.exe	16,010 KB	Application	10/4/2011
updateToVer4.bat	2 KB	MS-DOS Batch File	10/6/2011
zlib1.dll	98 KB	Application Extension	7/19/2010



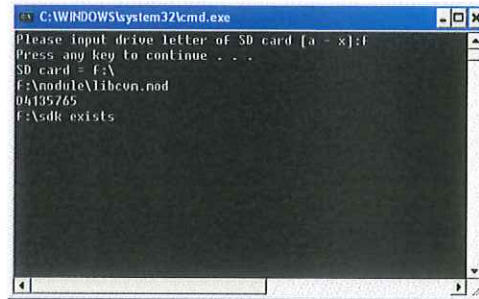
Name	Size	Type	Date Modified
09A_LP.exe	16,537 KB	Application	10/4/2011 9:09 AM
09A_MFP.exe	16,734 KB	Application	10/4/2011 9:06 AM
10A_MFP.exe	16,736 KB	Application	10/4/2011 9:08 AM
115_MFP.exe	16,736 KB	Application	10/4/2011 9:08 AM
list.txt	1 KB	Text Document	10/4/2011 9:12 AM
piecemark.txt	1 KB	Text Document	2/10/2012 10:33 AM
PieceMarkGetter.exe	20 KB	Application	11/18/2010 6:56 PM
updateToVer7.bat	2 KB	MS-DOS Batch File	12/13/2010 3:26 PM
zlib1.dll	98 KB	Application Extension	7/19/2010 12:22 AM

Note: There is error checking included so that if you insert the wrong type of Java card for the package you are using, you will see an error and no files will be copied to the Java card.

6. Once your Java card is inserted in your card reader, run the **updateToVer4.bat**. You will be prompted to enter the drive letter for the Java card. Type the letter only then press Enter

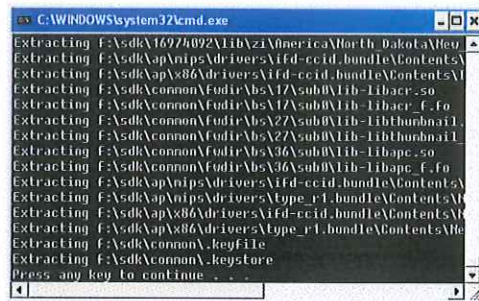


- The batch file will check the Java card and continue with the copying of files. If the wrong Java card type was inserted for the package you are running you will see an error and the process will end.



```
C:\WINDOWS\system32\cmd.exe
Please input drive letter of SD card [a - x]:f
Press any key to continue . . .
SD card = f:\
f:\module\libcon.nod
04195765
f:\sdr exists
```

- Finally, the file copy ends. Press any key to continue.
- Safely eject the Java SD card and it is ready to be used in the appropriate MFP.



```
C:\WINDOWS\system32\cmd.exe
Extracting f:\sdr\16974092\lib\z1\America\North_Dakota\New
Extracting f:\sdr\ap\drivers\ifd-ccid.bundle\Contents\
Extracting f:\sdr\ap\886\drivers\ifd-ccid.bundle\Contents\
Extracting f:\sdr\connon\fd\Abs\17\sub0\lib-libacr.so
Extracting f:\sdr\connon\fd\Abs\17\sub0\lib-libacr.f.fo
Extracting f:\sdr\connon\fd\Abs\27\sub0\lib-libthumbnail.
Extracting f:\sdr\connon\fd\Abs\27\sub0\lib-libthumbnail.
Extracting f:\sdr\connon\fd\Abs\36\sub0\lib-libapc.so
Extracting f:\sdr\connon\fd\Abs\36\sub0\lib-libapc.f.fo
Extracting f:\sdr\ap\drivers\ifd-ccid.bundle\Contents\
Extracting f:\sdr\ap\drivers\type_r1.bundle\Contents\
Extracting f:\sdr\ap\886\drivers\ifd-ccid.bundle\Contents\
Extracting f:\sdr\ap\886\drivers\type_r1.bundle\Contents\Re
Extracting f:\sdr\connon\keyfile
Extracting f:\sdr\connon\keystore
Press any key to continue . . .
```