

Janitor in a DLL

If, instead of setting Exchange's option Empty the Deleted Items folder upon exiting, you use your Deleted Items folder as a long-term repository, you might find a one-step "Purge" command more convenient than opening that folder, selecting all the messages, pressing delete, and confirming that you want to delete them permanently. This extension provides just such a command.

Requirements and contraindications

The usual - Exchange and MAPI.

Installation

Download mtwb.zip from this Web page and unzip it. Copy the DLL mtwb.dll into your \windows\system directory. Check your \windows\system directory for the file msvcr40.dll; if you lack this, download msvcr40.zip from this web page, unzip it, and move the extracted file into \windows\system. Finally, feed the file mtwb.reg to regedit. (Double-clicking it in Explorer will do this.)

De-installation

(How thoughtful of me.) Exit and log out of Exchange. Fire up regedit, open the key

```
HKEY_LOCAL_MACHINE\Software  
  \Microsoft  
    \Exchange  
      \Client  
        \Extensions
```

and delete the "Janitor in a DLL" tag and its value. Delete the file mtwb.dll from \windows\system.

Usage

On the File menu of the viewer you will see a new command, Expunge Deleted Items. Select it to empty your Deleted Items folder of all deleted messages. You may place this command on the toolbar if you like.

Known shortcomings and bugs in this release

If after installing Janitor, you can't locate its toolbar button in the Tools.Customize Toolbar dialog, you probably have Wordmail installed. Word 7.0 has a bug where, if its Wordmail function ("Use Word as your email editor") is installed before Janitor in a DLL, it will hide Janitor's toolbar button. To work around this, uninstall and reinstall Wordmail, or else go to the registry key named above, remove the two keys "Wordmail" and "Stationery," and then restore those two keys.

If Janitor finds that it doesn't have permission to empty the Deleted Items folder of one of your mounted message stores, it will issue a rude message and ignore any remaining stores.

Change history

11 December 1995. Version 0.1.0. Initial release.

19 December 1995. Version 0.1.1. Corrected toolbar text.