

News Xpress Version 1.0 Beta #3
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Overview

News Xpress(NX) is a Windows Sockets compliant USENET newsreader for Microsoft Windows that uses the NNTP to access newsgroups and articles on a news server.

Some of the key features of NX are:

- An integrated MDI application
- Support XOVER to access overview database from news server
- Support AUTHINFO for authorization
- Support threads
- Support signature
- Built-in uuencode and uudecode
- Support kill and auto-selection, accept regular expressions for specifying patterns
- Local folders for storing articles, and outbox for queueing posts and mails

Installation

1. The distribution is a compressed ZIP file. Create a directory for NX, cd into it, and unzip the ZIP file in that directory. For example:

```
C:\> MKDIR NX
C:\> CD NX
C:\NX> PKUNZIP C:\DOWNLOAD\NX10B?.ZIP
```

If you don't have CTL3DV2.DLL in the Windows SYSTEM directory,

```
C:\NX> MOVE CTL3DV2.DLL C:\WINDOWS\SYSTEM
otherwise,
C:\NX> DEL CTL3DV2.DLL
```

2. Create an icon for NX in the Program Manager.
3. If you want NX to use the INI file in the directory other than Windows, you can either specify it in the NX environment variable or command line parameter.

NX environment variable example:

```
C:\NX> SET NX=C:\NX\MYNX.INI
```

Command line parameter example:

```
C:\NX\NX.EXE C:\NX\MYNX.INI
```

History

Several bugfixes and changes from V1.0 Beta #0

Fixed:

- Catchup problem
- Save windows position and size correctly
- UUdecode multipart files
- Crash if SPACEBAR is pressed while there is no article in the list window

Changes:

- Perform authorization check right after connection is established
- The "File|Quit without saving" command forces NX to cancel socket call and terminate NX
- Add filter for selecting newsgroups
- Single click on a folder icon of thread will open/close thread
- Added an option for prompting new newsgroups
- Added an option for opening all threads automatically
- Configurable Subject header template for attachment
 - %s - original subject string
 - %f - filename
 - %p - current part number
 - %t - total number of parts
- Extended tilde escape sequence for more files attachment control
 - ~N new article
 - ~H add or replace header
 - ~A attach file

Several bugfixes and changes from V1.0 Beta #1

Fixed:

- Should work with Novell LAN Workplace
- Append signature into outgoing mails
- NEWSRC problem
- Groups filter problem
- "No overview database" problem should be fixed
- Authentication password encryption problem

Changes:

- Configurable port numbers for both NNTP and SMTP
- Display the number of articles of each thread
- Support different printer font
- More keys binding
- Articles navigation (next and previous)
- Added stop command. The stop command serves for multiple purpose, e.g. terminate headers information transfer, cancel print job, and stop downloading multiple articles.
- Added update command to update the selected groups information (unread count)
- Can be specified to use different pathname for NEWSRC file in the setup dialog box
- NX environment variable tells NX where to look for the INI file, e.g. SET NX=C:\NX\MYNX.INI

Several bugfixes and changes from V1.0 Beta #2

Fixed:

- Very long groupname problem
- Handles long (> 512 bytes) incoming lines improperly
- Printer devices problem
- Catchup does not work after invoking "More" command
- Hang while displaying Base64 encoded articles
- Hang while reading groupname in NEWSRC if the groupname contains non-ASCII characters

Major changes:

- No longer sort the newgroups automatically
- File|Save command can be used to update NEWSRC by activating the newsgroups window
- Articles|More -> Group|Check New Articles
- Reload old articles
- Word wrap
- Carbon copy and blind carbon copy for mail
- Automatic update subscribed newsgroup for a given time interval
- Kill and auto-select articles
- Implementation of local folder (mailbox format), and outbox
- Indent threads
- UUencode/UUdecode is done "on-line" to increase the performance
- Accept command line parameter for the pathname of the INI file
- Tilde escape sequences obsoleted
- Mail/Post log obsoleted

Known problems:

- List control displays string improperly in Windows NT
- Edit control limitation (< 64K bytes)

I hope you find NX useful.

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----- Reporting Bugs

Mail your bug reports to Ken Ng <kenng@hk.super.net>. Please include the steps to reproduce the bugs, and any other information that might help me locate and correct the cause.

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