

# NewsEdge Live 4.0

## Release Notes

NewsEdge Corporation is pleased to introduce NewsEdge Live 4.0.

NewsEdge Live 4.0  
CD Media

P/N MO10030  
P/N MO10031

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## Overview

NewsEdge Live 4.0 is a browser-based client application that communicates with the NewsEdge LAN Server to provide personalized, real-time scrolling news.

## Features

NewsEdge Live 4.0 features include:

- Scrolling headlines delivered in the following browsers:
  - Internet Explorer 3.02 or 4.x
  - Netscape Navigator 3.x (with included NCompass Labs ScriptActive plug-in)
- Dynamically downloadable client from the Internet or customer Web server
- Secure, digitally signed controls for safe downloading
- Software installation program included for customer Web server
- Quick searches for words, phrases, or tickers
- Advanced searching and profiling by word, phrase, date, subject, ticker, source, or Boolean expression
- Personal profiling to proactively filter news of interest
- Visual and audible alerts as profiled stories arrive
- Customizable user interface
- Internal publishing
- Multi-select headlines for printing and saving stories
- Stock quotes through S&P ComStock subscription
- Drag and drop searching for words, phrases, subjects, and tickers
- Reuters News 2000 story format
- Automatic NewsEdge Server logon (with failover when in a redundant pair configuration)

- Online Help based on HTML with full text search
- “What’s This?” Help text for dialog boxes

## ActiveX Technologies and NewsEdge Live 4.0

NewsEdge Corporation delivers ActiveX technology to you with the purpose of providing a high quality, up to the second news delivery service. We recognize that you may have security concerns associated with ActiveX technology. As a company, we have taken great strides to ensure that NewsEdge Live 4.0 is a safe product in many diverse environments. We have executed exhaustive quality assurance testing on our NewsEdge Live product, as with any other NewsEdge product. Our controls are digitally signed, using Verisign digital signatures. Our ActiveX controls are deployed at major financial institutions and corporations, on their trading floors and in their compliance and credit review departments.

## Restrictions and Known Problems

Following are some restrictions and known problems you should be aware of when using NewsEdge Live 4.0 with Netscape, Internet Explorer, in General, and with NewsEdge NewsObjects 2.0.

### Netscape

- Netscape 4.x browsers (Communicator and Navigator) are not supported for this release.
- In Netscape Navigator, the **Admin** tab functions properly, but the labels **Default Headline View**, **Type of Quick Search**, and **Display Properties** do not always display. Minimize and maximize the browser to repaint the display.
- In Netscape Navigator, you cannot use the **Tab** key to navigate from one part of a page to another.
- In Netscape Navigator, if you adjust the Headline View and the Story View (or the Quote View and the Headline View) to resize the frames, the

frames resize properly but the contents do not. Resize the browser to restore the view.

## Internet Explorer

- NewsEdge Live 4.0 is not qualified with the Active Desktop mode of Microsoft Internet Explorer 4.x.
- In Internet Explorer 4.0, if your security level is set to **High** you cannot download the ActiveX controls required for NewsEdge Live 4.0 to run. (From the **View** menu, click **Internet Options**. In the **Security** tab, set the Security level to **Medium** or lower.)
- In Internet Explorer 3.02, if you cannot move from one tab to another, refresh the browser.

## General

- If NewsEdge Live 4.0 is minimized while an Alert Banner is open, it cannot be restored by clicking on its taskbar icon. To restore it, right-click on its taskbar icon and click **Restore**.
- If positioned on the last alert headline in an Alert Banner and a new alert arrives, the down arrow becomes enabled but you cannot navigate to the next oldest alert.
- If you do any search that fails due to invalid criteria, and then do a search on that invalid Current View, the browser crashes.
- The **Table Format** option in Story View preferences reformats tables using the Courier font. If this system font is deleted from your system for any reason, tables will not be formatted properly.
- In the Story View, a profile hit word is not highlighted if it is the first word in the story.
- In the **Quote** tab, a dialog box may appear with the message "Quotes are unavailable." Click **OK** to update the quotes. If the problem persists, contact your NewsEdge Administrator.
- Occasionally, a blank line appears in the Headline View. Click on the blank line to repaint the headline.

- In the Headline View, if you try to print or save stories and the message, "Error retrieving stories; story not processed" appears, retry the operation for the remaining stories.
- In the Headline View, if you are unable to drag a ticker code to the Quote View, repeat more slowly.
- When you use a PostScript print driver to print stories that were received from certain newswires, a string of extra characters (such as `@PGL EOJ NAME="NWQS0021") may appear at the end of some stories.
- Changing the **Number of lines per headline** field to **2** in the **Headline Preferences** dialog box from the **Admin** tab does not get applied. You must access the **Headline Preferences** dialog box from the Headline View to make this change.

## NewsEdge NewsObjects 2.0

If you install NewsEdge NewsObjects 2.0 after installing NewsEdge Live 4.0, your Live application will detect the change and download NewsEdge Live 4.0 again (refreshing the page may be necessary). After Live re-downloads, the Live online Help will not work until you edit a line in your **NewsObjects.ini** file, as follows:

1. In Notepad or other text editor, open **NewsObjects.ini** from your Windows folder (typically **C:\Windows** for Windows 95/98 or **C:\Winnt** for Windows NT 4.0 Workstation).
2. In the **Newsobjects** section, change the **Location** line to:  
**Location=C:\windows\newsedge** (for Windows 95/98)  
**Location=C:\winnt\newsedge** (for Windows NT 4.0 Workstation)
3. Save the changes to the **NewsObjects.ini** file. The next time you start the Live application the online Help will work.

## System Requirements

The following system requirements are necessary for NewsEdge Live 4.0.

## **Client Hardware**

- IBM-compatible PC with Pentium processor or higher
- Required memory:
  - 16MB of RAM for Microsoft Windows 95/98
  - 32MB of RAM for Microsoft Windows NT 4.0 Workstation
- 20MB disk space (minimum) to download and run NewsEdge Live 4.0

## **Client Software**

- Supported operating systems:
  - Microsoft Windows 95 or 98
  - Microsoft Windows NT 4.0 Workstation
- 640x480 display resolution or higher
- Network protocols for TCP/IP

## **Browsers**

- Microsoft Internet Explorer 3.02 or 4.x (may require an Authenticode 2.0 upgrade for downloading a digitally signed application)
- Netscape Navigator 3.x (requires the included NCompass Labs ScriptActive plug-in for ActiveX support)

## **Customer-Hosted Servers**

- NewsEdge LAN Server 3.2.1 or 4.1
- Microsoft Internet Information Server (IIS) 3.x or 4.x

## Installing NewsEdge Live 4.0 on a Customer Web Server

This section describes how to:

- Install the NewsEdge Live 4.0 Client on a Microsoft Internet Information Server (IIS)
- Copy the NCompass Labs ScriptActive plug-in to Live folder on IIS system for Netscape support
- Register the NCompass Labs AXS MIME type for Netscape support

### Installing the NewsEdge Live 4.0 Client on a Microsoft Internet Information Server

The following installation is required only if you are hosting your own Web server for client downloading of NewsEdge Live 4.0:

1. Close all Windows programs.
2. Insert the NewsEdge Live 4.0 CD into your CD-ROM drive.
3. Click **Start** and click **Run**. The **Run** dialog box appears.
4. Click **Browse**, and browse to your CD-ROM drive.
5. Select **NewsEdgeLive.exe** and click **Open** (clicking **Open** is not required on some systems).
6. In the **Run** dialog box, click **OK**. The **Welcome** dialog box for the NewsEdge Live 4.0 setup program appears.
7. Follow the prompts until you reach the **Choose Destination Location** dialog box. Accept the default destination folder and click **Next**.
8. In the **Setup Type** dialog box, select the version of NewsEdge Live 4.0 to install based on the version of the NewsEdge Server to which your users are connecting, as follows:

**NSI 3.2.1 and NSI 4.1** — For users to download the NewsEdge Live 4.0 client in a mixed environment of NewsEdge Servers 3.2.1 and 4.1.

**NSI 3.2.1** — For users to download the NewsEdge Live 4.0 client for the NewsEdge Server 3.2.1.

**NSI 4.1** — For users to download the NewsEdge Live 4.0 client for the NewsEdge Server 4.1.

9. Click **Next**. The software is installed on the server.
10. Make sure you give clients the location of the folder with the correct version of NewsEdge Live 4.0 for the NewsEdge Server version to which they are connecting.

## **Copying NCompass Labs ScriptActive Plug-In to Live Folder on a Microsoft IIS System for Netscape Support**

The following procedure is required only if your NewsEdge Live 4.0 clients are using Netscape:

1. While the NewsEdge Live 4.0 CD is still in your CD-ROM drive, copy **sa2905q.exe** from the CD to the NewsEdge Live folder on the server.
2. Make sure your NewsEdge Live 4.0 clients run **sa2905q.exe** from that location to install the plug-in before attempting to download NewsEdge Live 4.0.

## **Registering the AXS MIME Type for Netscape Browser Support**

If your clients are downloading NewsEdge Live 4.0 from a Microsoft IIS 3.x or 4.x server using a Netscape browser, you need to register the AXS MIME type on the IIS server to support the NCompass Labs plug-in for ActiveX control support.

**Note:** For additional information about changing settings in your system registry, refer to the online Help for the Registry Editor.

### **To register the AXS MIME type on a Microsoft IIS 3.x server**

1. Run the Registry Editor (regedt32.exe) and open the following folder:  
HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\InetInfo\Parameters\MimeMap

2. Right-click where you want to add the new value. The **Add Value** dialog box appears.
3. In the **Value Name** field, type **application/olescript,axs,,5**
4. In the **Data Type** field, accept **REG\_SZ** and click **OK**.
5. In the **String Editor** dialog box, leave the **String** field blank and click **OK**.
6. Reboot the server.

**To register the AXS MIME type on a Microsoft IIS 4.x server**

1. Open the Internet Service Manager.
2. Right-click the **IIS Server Machine** icon and select **Properties**.
3. In the **IIS Server Machine Properties** window, click **File Types**.
4. In the **File Types** window, click **New Type**.
5. In the **Associated Extension** box, type **axs**
6. In the **Content Type (MIME)** box, type **application/olescript**
7. Shut down and restart all IIS services.

## Downloading the NewsEdge Live 4.0 Client from a Customer Web Server

This section describes how to:

- Check for proper browser support and plug-in requirements
- Download the NewsEdge Live 4.0 client from a customer Web server

### Checking Client PCs for Proper Browser Support and Plug-In Requirements

Before downloading NewsEdge Live 4.0, perform the following steps:

1. Make sure your system hardware and software, operating system, and Web browser are supported by NewsEdge Live 4.0 as described in the Requirements section.
2. If you are using Internet Explorer, you may need to obtain the Authenticode 2.0 upgrade from the Microsoft Web site, <http://www.microsoft.com/msdownload/authentall2.htm> (or contact your Server Administrator).
3. If you are using Netscape Navigator, you need to install the NCompass Labs ScriptActive plug-in. Contact your Server Administrator for the location of the **sa2905q.exe** setup file.
4. Contact your Server Administrator for the location of the NewsEdge Live 4.0 download page.

## Downloading the NewsEdge Live 4.0 Client from a Customer Web Server

To download NewsEdge Live 4.0, perform the following steps:

1. Open Internet Explorer or Netscape Navigator.
2. In the **Address** or **Location** field, go to location provided by your Server Administrator.
3. Select the correct NewsEdge Live 4.0 client version for the NewsEdge Server to which you are connecting, and follow the remaining prompts to download the NewsEdge Live 4.0 application.
4. In the **NewsEdge Logon** dialog box, type your **Username**, **Password**, and **News Server** to log onto the NewsEdge Server, and click **OK**. When your logon is successful, the application starts.

**Note:** When you exit NewsEdge Live 4.0, the **NSI Daemon Window** remains minimized on the taskbar. After closing the browser, right-click on the **NSI Daemon Window** icon and click **Close**.

## Adding the Publisher Button to the Toolbar

If you want to publish internal news stories with NewsEdge Live 4.0, perform the following steps:

1. In Notepad or other text editor, open **NewsObjects.ini** from your Windows folder (typically **C:\Windows** for Windows 95/98 or **C:\Winnt** for Windows NT 4.0 Workstation).
2. In the **Newsobjects** section, add the following line:  
**Publish=1**
3. Save the changes to the **NewsObjects.ini** file. The next time you start the application, the **Publisher** button will appear on the toolbar in the Headline tab.

**Note:** To publish internal news stories, your NewsEdge Server must be configured to support internal publishing. Contact your NewsEdge Server Administrator.

## Removing NewsEdge Live 4.0 from a Client PC

If you want to remove NewsEdge Live 4.0, perform the following steps:

1. Open NewsEdge Live 4.0 in your browser.
2. In the **Address** or **Location** field, replace the filename **ne\_live.htm** with **LiveClean.bat** in the same folder.
3. Go to the new address. In Internet Explorer only, a prompt appears asking you if you want to save or run this file. Choose **Save it to Disk** and click **OK**.
4. Save the file to your Windows System folder (typically **C:\Windows\System** for Windows 95/98 and **C:\Winnt\System32** for Windows NT 4.0 Workstation).
5. Click **Start** and click **Run**. The **Run** dialog box appears.
6. Type:

**C:\Windows\System\LiveClean.bat** (for Windows 95/98)

**C:\Winnt\System32\LiveClean.bat** (for Windows NT 4.0 Workstation)

and click **OK**. The NewsEdge Live 4.0 controls are unregistered and removed from the system.

## Problem Reporting

If you are unable to solve a problem using the documentation, please contact NewsEdge Corporation Technical Support. Email [techsupport@newsedge.com](mailto:techsupport@newsedge.com) or call (800) 252-9980 or (781) 313-5900 Monday through Friday from 7:00 A.M. to 8:00 P.M. ET. Please have the following information available:

- Your company name, address, and telephone number
- The operating system of your client PC
- The version of your NewsEdge Server
- The browser and its version used on your client PC
- If using Netscape, the build number of the ScriptActive Plug-in (from the **Help** menu, choose **About Plug-ins**)