Document version 9.0
For: CBS Newspathnow.com
Date: June 15, 2022

The web agent has proven to be effective and an efficient tool when integrated into newsroom workflows. While modifications are being made to the web agent trust that the options outlined below will solve your needs – select the one that works best for you.
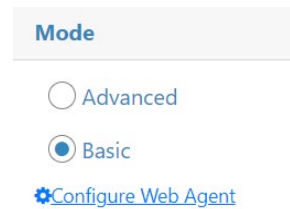
**Option 1 (Local Web Agent)**

The Videoship Web Agent delivers several advanced features to the Newspathnow user interface, including:

• Multiple content selection
• Accelerated file downloads
• Unattended background operation

Due to policy changes on popular browsers (Chrome, Edge, Firefox) the Web Agent "Network" configuration is no longer supported. MOVING FORWARD only "LOCAL" agent installations are supported.
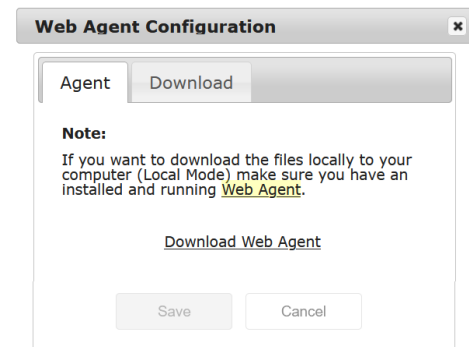
**1.      Installation of a Local Agent:**
Download and run the Web Agent on your Windows OS based computer or Server. You may require administrative privileges to install this software on your computer. The Web Agent should only be installed once per computer and not for each profile.  When logged in to the site, notice a "Mode" indicator in the left section of the CBS page:
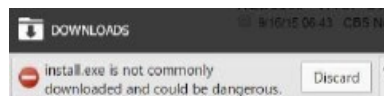


Options for "Advanced" and "Basic" will display - Advanced indicates automatic detection by the browser of the Web Agent. Basic denotes browser-based file download operations.

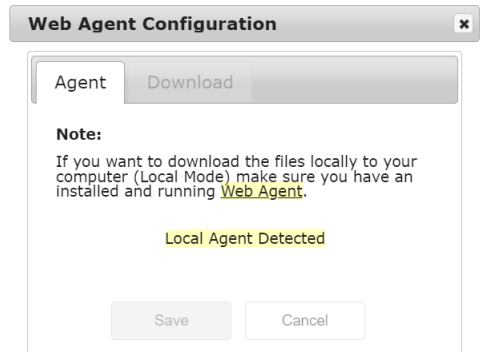Clicking on "Configure Web Agent", brings up the following screen:



To install the Web Agent on your computer, click the "Download Web Agent" link. Clicking this links might generate the following warning:



Select "Keep" as the dropdown option to download the file. Once downloaded, click to execute the installation procedure. Accept "Do you want to allow the following program from an unknown publisher to make changes to this computer" The procedure will install an "MB_Agent" service on your computer as well as create a "C:\MB_Agent" local directory.

**2a. Web Agent Configuration:**

In the Web Agent Configuration pop-up box, the message "Local Agent Detected" will appear:
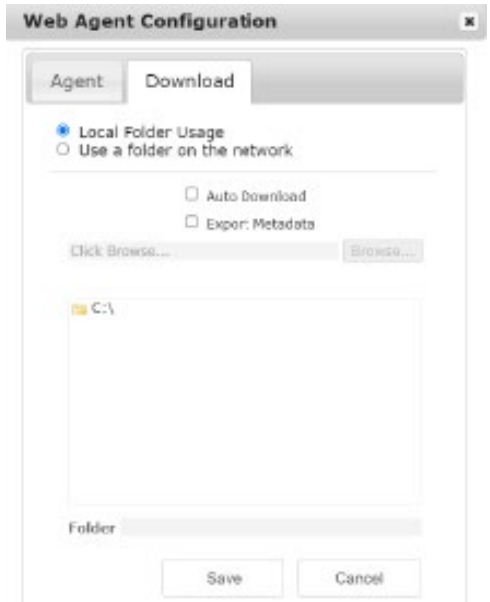
**2b. Download Folder**

Selecting the "Download" tab at the top of the box brings up the following window:

Local folder usage:

Click the "Browse" button to select a local folder for downloads. Note that lettered mapped drives are not available as valid targets for this purpose – use UNC paths instead.

Use a folder on the network:

A remote drive is specified by its UNC path, in the standard \\SystemName\ShareName format. Enter valid credentials (username/password) to provide access to the remote drive.

**Option 2 (CDN Appliance)**

**For busy Newsrooms a CDN appliance offers a seamless solution that comes with these benefits:**

• Provides multiple users common access to a single download queue, log, and disk repository

• Streamlined collaborative workflow and reduced duplicate downloads

• Accelerated downloads to up to 4 user-selectable external file folder locations

• Provides local storage for roughly the last 500 stories downloaded

• Supports automated downloads according to a station's pre-defined content filter

• Operation fully supported 24/7 by the VideoShip NOC.

Videoship is offering these features and more with the CDN Appliance – a hardware/ software service that can be acquired for a monthly fee of $150 US.

Contact us by email at support@videoship.com or phone us at 877-814-8557 for more information on the CDN Appliance.

**3.      Firewall Settings**

IP and Port rules for Firewall Settings.

Ports 80, 443, 8080 must be open outbound to the IP's listed below:

34.200.100.142
35.175.170.202
44.234.246.116
68.64.37.140
68.64.43.240
89.187.179.141
89.187.182.140
185.180.13.134
192.235.64.6
192.235.88.98
192.235.88.99
192.235.88.119
198.35.49.97
198.35.55.193
209.198.193.114
209.198.193.115
212.102.60.116
216.218.217.210

Open DNS: *.inet.live and *.newspathnow.com