

What's new in BLOX Total CMS

October 19, 2017



TownNews.com

Today's agenda: What's new in BLOX Total CMS

- Included Software Packages
- Automatic Client Updates
- Appliance OS Roadmap



Included software packages



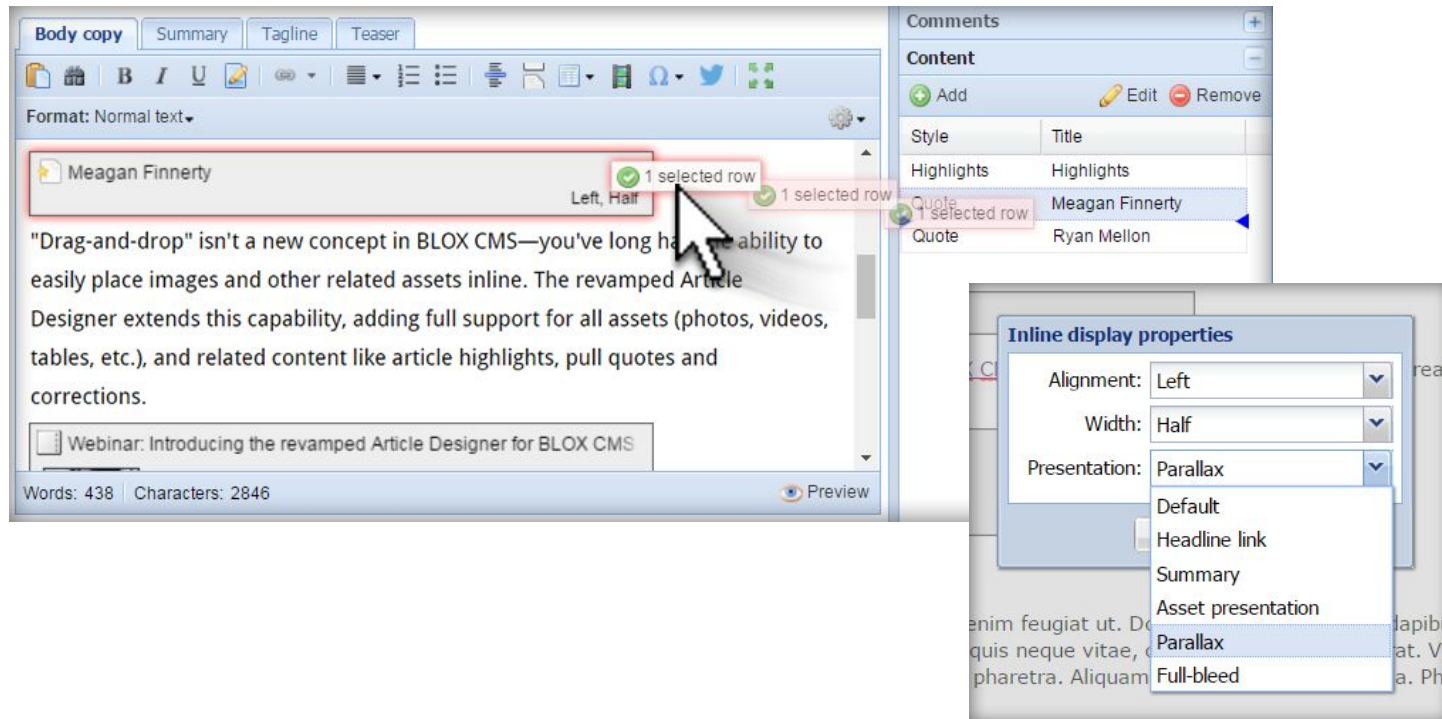
Included software packages

- BLOX CMS 1.35.6
- Syndication Tool 1.11.0
- Associated Press 4.11.0
- Page Tracker 1.3.3
- OS Tools
- BLOX Total CMS client for Adobe InDesign and Adobe InCopy version 5.18.1-15



BLOX CMS 1.35.6 — Important changes

- Appliance-based BLOX Total CMS now supports our revamped Article Designer!



Article Designer

Tools for better storytelling

- Photo options: parallax, full-width, panorama and more
- Set the alignment and width of inline story elements for elegant, magazine-like layouts
- Drag-and-drop related content like pull quotes and fact boxes into the body of your stories
- Tailor the look of inline story elements with a simple right-click



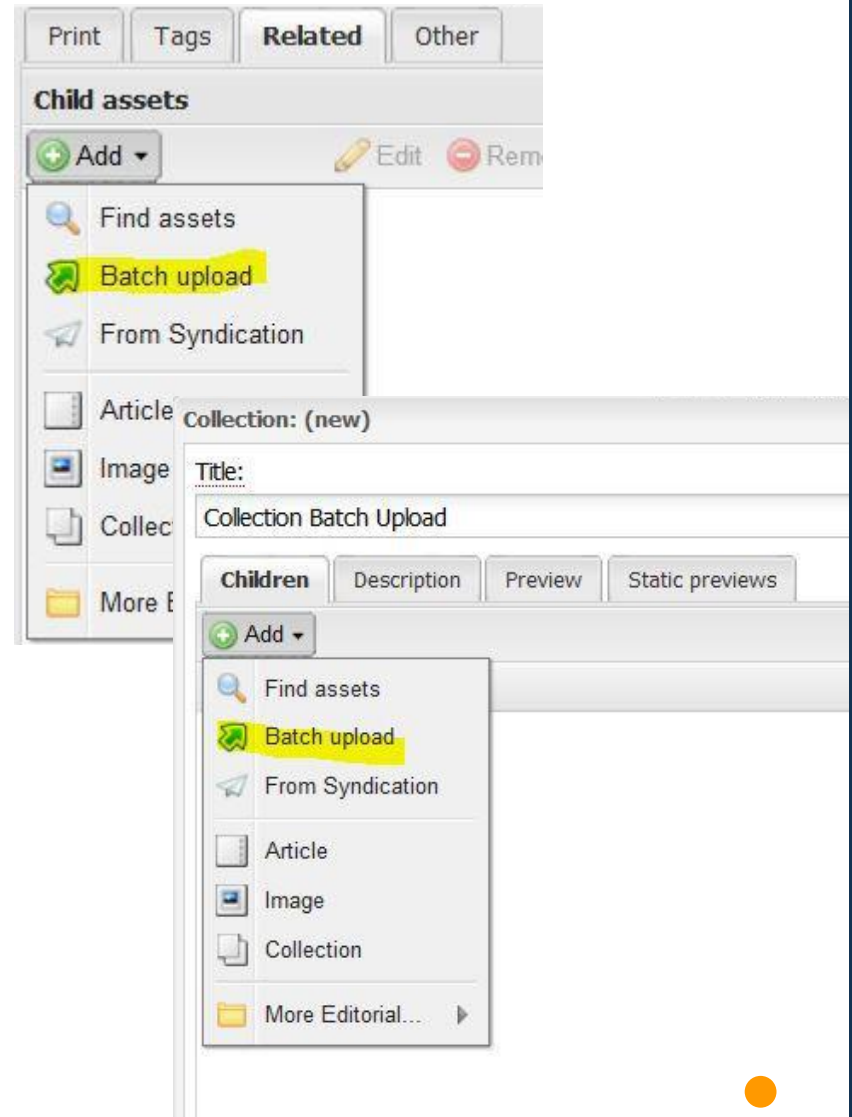
BLOX CMS 1.35.6 — Important changes

- Appliance-based BLOX Total CMS now supports the Article Designer
- Batch Upload - everywhere



Batch upload

- Save time
- Available in multiple locations including:
 - Child Assets
 - Collections



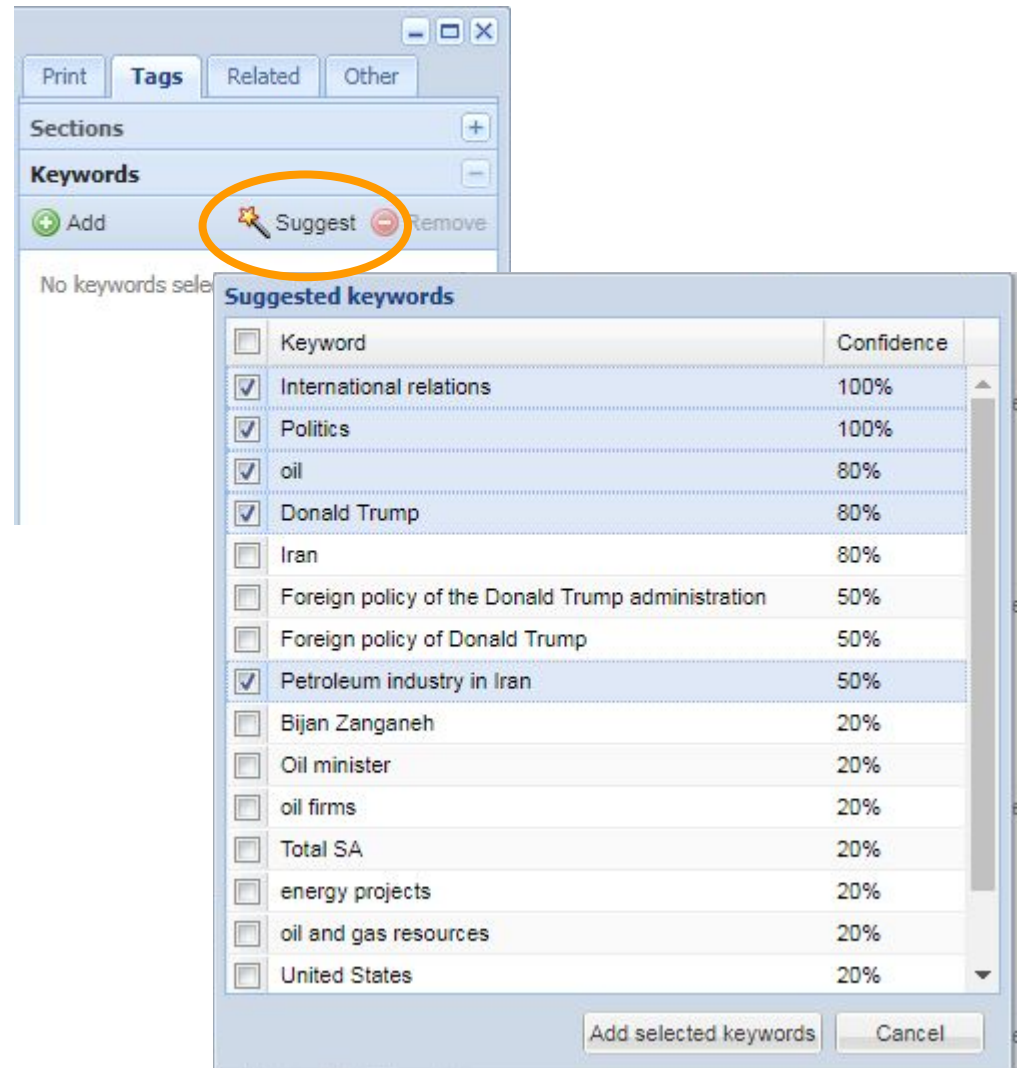
BLOX CMS 1.35.6 — Important changes

- Appliance-based BLOX Total CMS now supports the Article Designer
- Batch Upload - everywhere
- Semantic Analysis Wizard moved to keywords accordion



Semantic Analysis Wizard

- Now available within Keywords



BLOX CMS 1.35.6 — Important changes

- Appliance-based BLOX Total CMS now supports the Article Designer
- Batch Upload - everywhere
- Semantic Analysis Wizard moved to keywords accordion
- BLOX Go supports more Flags



More flags in BLOX Go

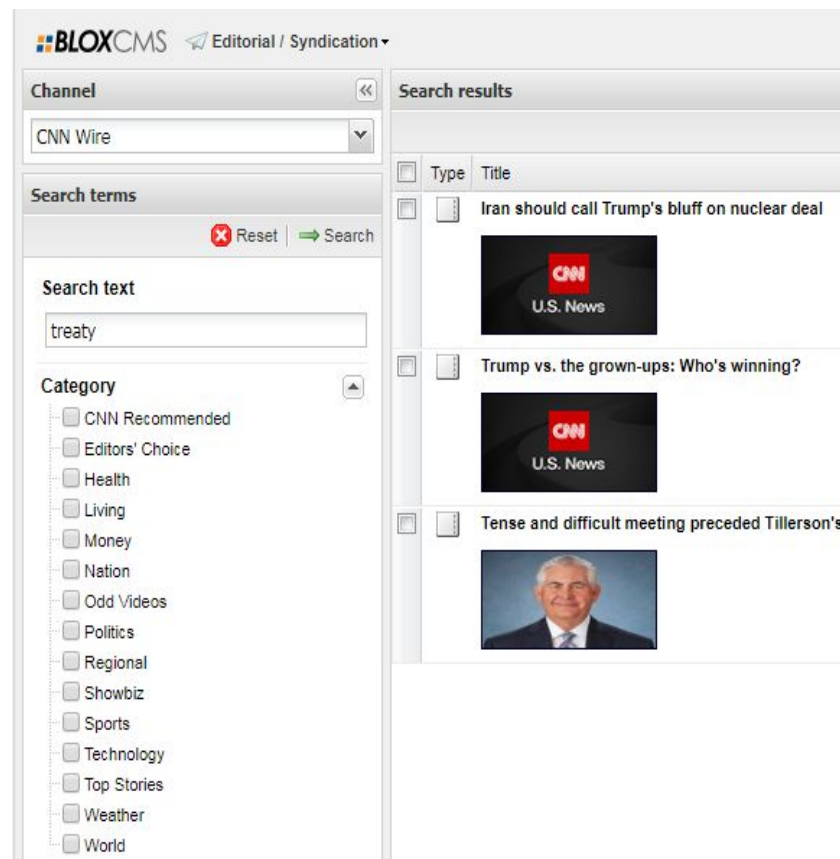
- BLOX Go interface is designed for mobile access
- Available for hosted and appliance-based users
- More flags now available

Flags

- | | |
|--|---|
| ☐ Hot | ☐ Wire |
| ☐ Popular | ☐ Breaking |
| ☐ Enterprise | ☐ Developing |
| ☐ Sponsored | ☐ Top story |
| ☐ Contributed | ☒ Alert |
| ☐ Advertorial | ☐ Urgent |
| ☐ Featured | ☐ Weather alert |
| ☐ AP | ☐ Special section |
| ☐ Topical | ☐ Centerpiece |
| ☐ Web only | ☐ Watchdog |
| ☐ Editor's pick | ☐ Exclusive |
| ☐ Spotlight | ☐ Special report |
| ☐ Promotion | ☐ Agate |

Syndication Tool 1.11.0

- New CNN Wire Channel is different from RSS feed
- GeoRSS support
- Previews show for RSS and ATOM feeds when available
- Start and Delete times supported
- More Syndication feeds will load in the background



Associated Press 4.11.0

- Improved keyword support



Improved keyword support

- When Importing, existing keywords will be gray
- Select and choose **Keep...**

Article: Authorities suspend search for missing worker after blast

Title:
Authorities suspend search for missing worker after blast

Start date/time: Oct 16, 2017 10:32 PM Byline: By KEVIN MCGILLAssociated Press

Content:
KENNER, La. (AP) — Authorities have suspended the search Monday for a Texas man who disappeared when an oil and gas platform exploded on a lake near New Orleans. Seven people were injured in the Sunday night blast and fire, including three who were in critical condition, authorities said.

The explosion happened on an oil and gas transfer facility in Lake Pontchartrain. The platform was on waters just north of the suburban city of Kenner in Jefferson Parish. The parish sheriff, Joe Lopinto, identified the missing man as Timothy Morrison, 44, of Katy, Texas, a subcontractor on the structure.

"The decision to suspend a search is never an easy one," said Cmdr. Zac Ford. "We send our thoughts and prayers to the Morrison family and all those affected by this incident."

The Coast Guard reported that a fire aboard the platform was out by midday and that aerial surveys showed no signs of pollution in the water or onshore. A Coast Guard helicopter, a Jefferson Parish helicopter, Coast Guard vessels and boats from local agencies, continued looking for Morrison.

Lopinto told reporters searching the platform itself was difficult.

"There is a lot of structural damage to the rig. We have a lot of metal twisted.

Sections

Keywords

Add Keep Remove

Business

General news

Accidents and disasters

Occupational accidents

Accidents

Oil and gas industry

Energy industry

Industrial accidents

Missing persons

Search and rescue efforts

Louisiana

Flags

Children

Other properties

Add to site Cancel

Improved keyword support

- When Importing, existing keywords will be gray
- Select and choose **Keep...**
- ...and they will be added to the asset in Editorial

The image displays two overlapping windows from a news management system. The top window, titled 'Article: Authorities suspend search for missing worker after blast', shows a form for importing an article. It includes fields for Title, Start date/time (Oct 16, 2017 10:32 PM), Byline (By KEVIN MCGILL Associated Press), and Content. A 'Keywords' panel on the right lists categories like Business, General news, Accidents and disasters, Occupational accidents (highlighted), Accidents, Oil and gas industry, and Energy industry. The bottom window, titled 'Article: Authorities suspend search for missing worker after', shows the article in the 'Body copy' tab. It includes a 'Web headline' field, a 'Byline' field (By KEVIN MCGILL Associated Press), and an 'Authors' field (No authors are associated with this asset). A 'Format' dropdown is set to 'Normal text'. The article content is displayed in a text area, and a 'Preview' button is visible. The bottom window also has a 'Keywords' panel with 'oil and gas industry' and 'louisiana' listed. At the bottom of the bottom window are buttons for 'Print', 'Save', and 'Cancel'.

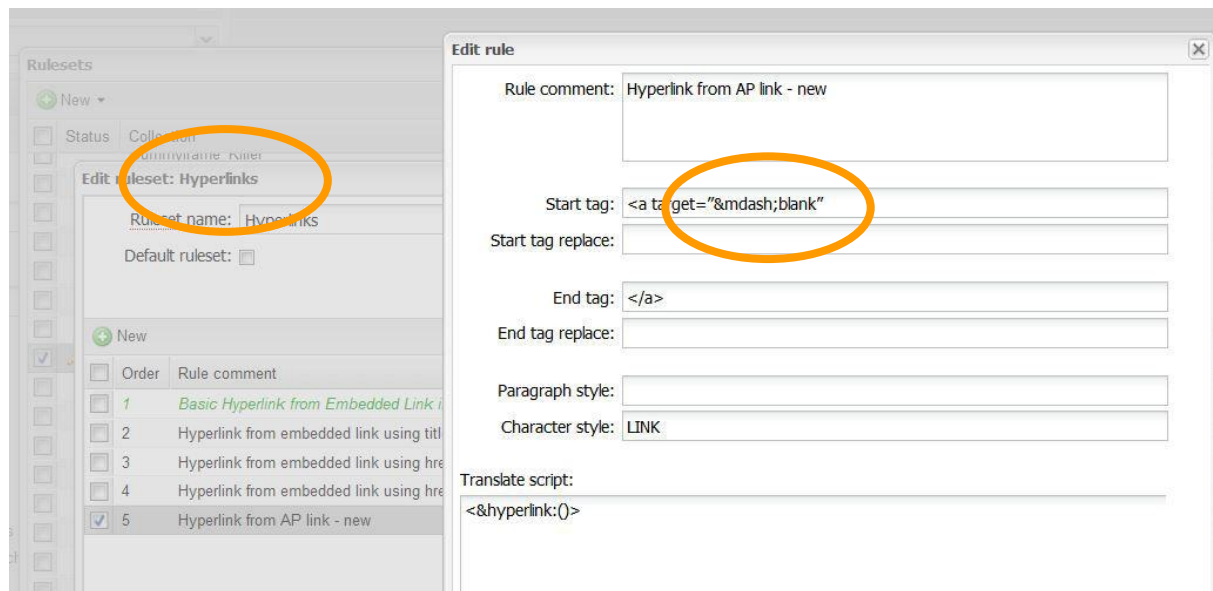
Associated Press 4.11.0

- Improved keyword support
- Improved _ (underscore) support



Improved _ (underscore) support

- The Associated Press has been using underscores for em-dashes
- BLOX CMS now auto converts
- Needs Minor Ruleset Edit



Associated Press 4.11.0

- Improved keyword support
- Improved _ (underscore) support
- Improved print subheads



Improved print subheadlines

- Checks for duplicate subheadlines
- Same as headlines are not added

Slug:	BC-MO--Exchange-Wedding Dress Reti	Slug:	BC-IN--Exchange-Tissue Bank,ADV14
Headline:	56 Boutique owner reunites vintage wedd	Headline:	60 Indiana home to facility that collects h
Subheadline:	162 A vintage wedding dress was almost to	Subheadline:	

Note: Available in the Syndication Tool

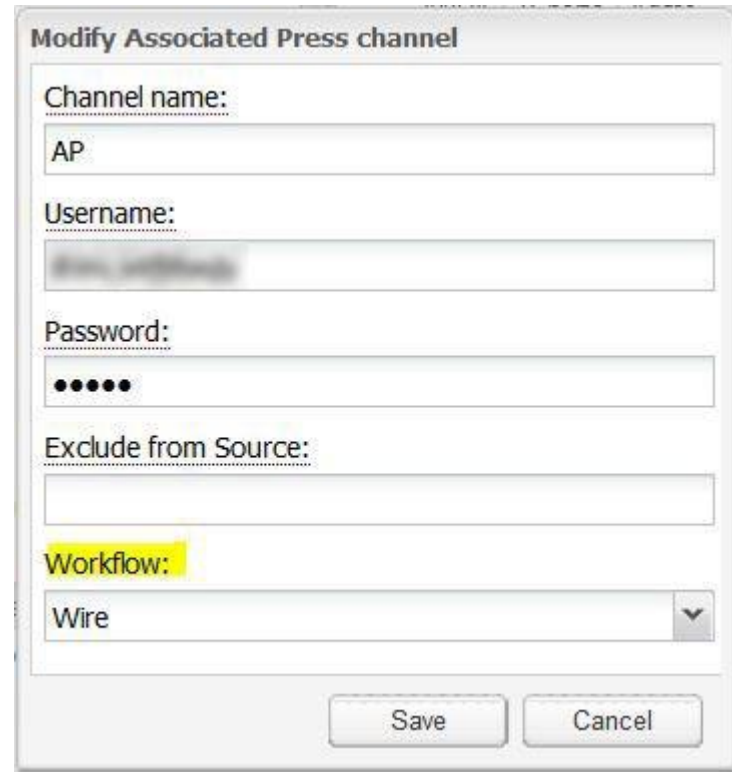
Associated Press 4.11.0

- Improved keyword support
- Improved _ (underscore) support
- Improved print subheads
- Pre-assign default workflow



Pre-assign default workflow

- Add the Workflow in the Channel



The image shows a dialog box titled "Modify Associated Press channel". It contains several input fields: "Channel name:" with the value "AP", "Username:" with a blurred value, "Password:" with five dots, and "Exclude from Source:" which is empty. The "Workflow:" field is highlighted in yellow and shows a dropdown menu with "Wire" selected. At the bottom right are "Save" and "Cancel" buttons.

Field	Value
Channel name:	AP
Username:	[Blurred]
Password:	
Exclude from Source:	
Workflow:	Wire

Benefits of the accessing AP using the Syndication Tool

- Automatic download of high-resolution images
- Unique strategy for handling Write-thrus
 - Eliminates duplicates of stories in the system,
 - Allows users to preview the changes prior to import,
 - Helps prevent publication of multiple versions of the same wire story
- Control settings applied to imported wire, such as flags, sections, and workflows
- Better overall system efficiency
- No need for a dedicated WFM workstation



Page Tracker 1.3.3

- Supports hosted environment



Page Tracker in hosted BLOX CMS

- Paginate from the hosted environment
- Page Tracker required
- New contract needed

The screenshot displays the BLOX CMS Page Tracker interface. The top navigation bar includes the BLOX CMS logo and the path 'Editorial / Page tracker'. Below this, a search bar shows 'Search Terms' and 'Search results' for the query '2018-12-31-EXP_TEST'. A 'Reset' button and a 'Search' button are also present.

On the left side, there are several filters: 'Edition name' (a text input field), 'Status' (a dropdown menu), 'Publication' (a dropdown menu set to 'All Publications'), and 'Publication date range' (with 'Start' and 'End' date pickers). Below these filters is a 'Saved searches' section with a dropdown menu and a 'Search' button.

The main content area displays the search results for the edition '2018-12-31-EXP_TEST'. It includes fields for 'Edition name', 'Publication' (set to 'Exponent'), and 'Publish date' (set to 'Dec 31, 2018'). To the right of these fields are 'Status' and 'Progress' indicators.

Below the filters and search results, there is a table titled 'New page' with columns 'Preview', 'Name', and 'Content Type'. The table lists several pages with their respective IDs and content types:

Preview	Name	Content Type
	EXP_TEST_2018_12_31_A_006	News
	EXP_TEST_2018_12_31_A_007	News
	EXP_TEST_2018_12_31_A_008	News
	EXP_TEST_2018_12_31_B_001	Sports,business
	EXP_TEST_2018_12_31_B_002	Sports,business
	EXP_TEST_2018_12_31_B_003	Sports,business
	EXP_TEST_2018_12_31_B_004	Sports,business
	EXP_TEST_2018_12_31_C_001	Lifestyles

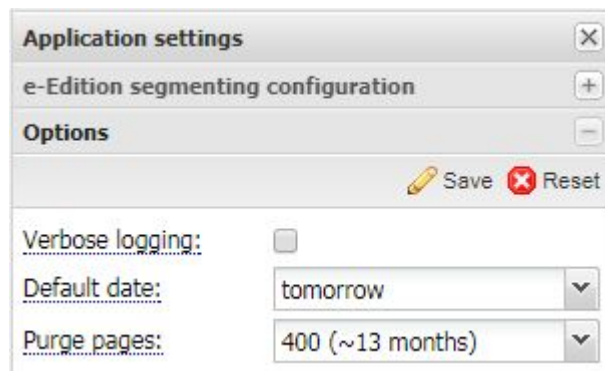
Page Tracker 1.3.3

- Supports hosted environment
- Purge assignments and pages
(Page Tracker pages and editions)



Purge assignments and pages

- Now available
- Purging can be stopped if necessary



The screenshot shows the 'Application settings' dialog box with the 'Options' tab selected. The 'e-Edition segmenting configuration' sub-tab is also visible. The 'Verbose logging' checkbox is unchecked. The 'Default date' is set to 'tomorrow' and the 'Purge pages' is set to '400 (~13 months)'. There are 'Save' and 'Reset' buttons at the top right of the dialog.

Application settings

e-Edition segmenting configuration

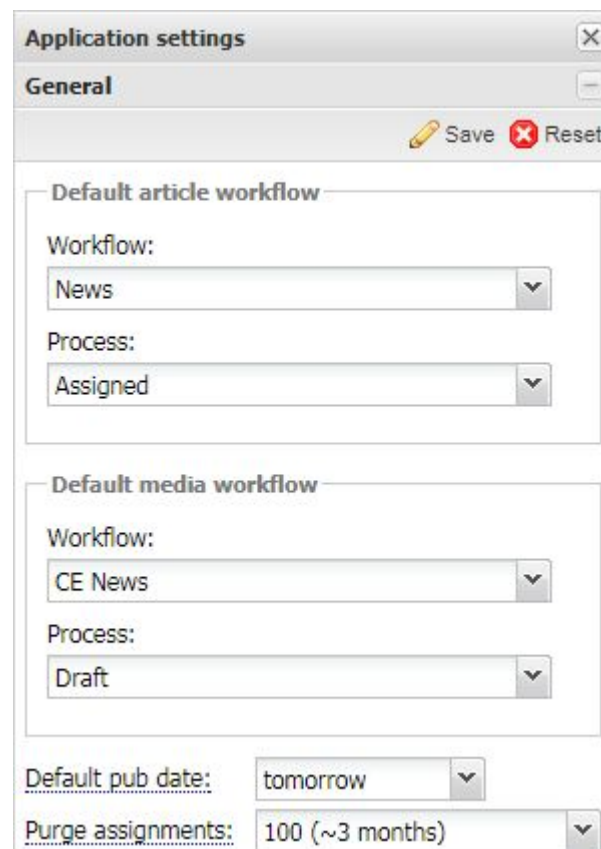
Options

Save Reset

Verbose logging: ☐

Default date: tomorrow

Purge pages: 400 (~13 months)



The screenshot shows the 'Application settings' dialog box with the 'General' tab selected. The 'Default article workflow' section has 'Workflow' set to 'News' and 'Process' set to 'Assigned'. The 'Default media workflow' section has 'Workflow' set to 'CE News' and 'Process' set to 'Draft'. At the bottom, 'Default pub date' is set to 'tomorrow' and 'Purge assignments' is set to '100 (~3 months)'. There are 'Save' and 'Reset' buttons at the top right of the dialog.

Application settings

General

Save Reset

Default article workflow

Workflow: News

Process: Assigned

Default media workflow

Workflow: CE News

Process: Draft

Default pub date: tomorrow

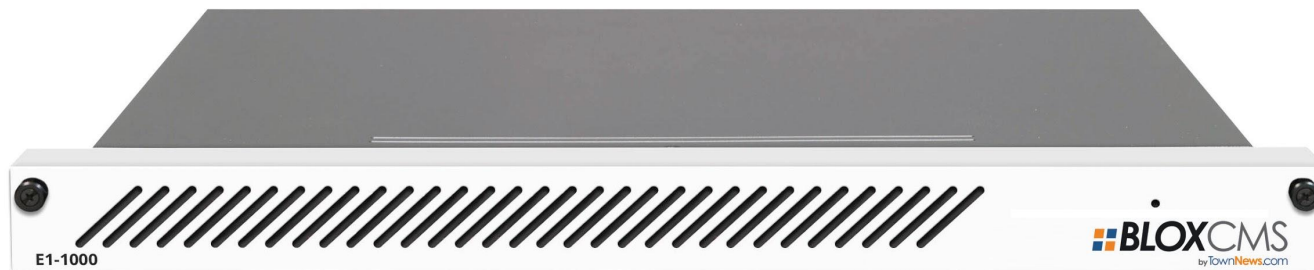
Purge assignments: 100 (~3 months)

Other included packages

- UDLoader 2.1.0: Improvement to the logging of the user of assets created by importing.
- UDParsers version 1.8.0: Removed unused libraries.
- Location 1.0.0: Changed geographic locations determination.
 - Includes access to Canadian zip codes
- Framework 1.36.1: Fixed auto links, particularly video embeds.
- TNSOLR 1.14.0: Corrected several minor internal issues.
- FIELD59 0.6.0: How Field59 assets are saved in BLOX Total CMS.
- POPPLER 0.51.0: Include the latest release.

Appliance-specific changes

- Replication Alerts
 - Alerts when replication is disabled
- Forced e-Mail access
 - Ensures the e-mail alerts work
- Upgraded MySQL
 - Keeping current



Automatic client updates



Legacy process of client updates

- Site downloads from CRM tickets or FTP site
- Folder on \\ vip \ tcms_data \ share has client software
- Shortcut/alias to this folder placed in one of two locations on the client workstations

Con: Many sites don't update in a reasonable time

Pro: Can quickly install beta updates for sites that want a bug fix or a new feature without waiting

New process of client updates

- activeVersion Folder on **\\ vip \ tcms_indesign_client ** has the fully tested client software included with the Appliance OS updates
- Shortcut/Alias to this folder placed in one of two locations on client workstations

Con: Must wait for Appliance updates for Client updates

Pro: Automatic Client updates

Appliance OS roadmap



Appliance OS versions in 2017

- 2.15.0 — *Released 2017.03.06*
- 2.16.0 — *Released 2017.05.24*
- 2.16.1 — *Released 2017.08.21 (system only)*

- 2.17.0 — Scheduled for week of 2017.10.23
- 2.17.1 — ~4-8 weeks later (system only)

- 2.18.0 — early 2018

Appliance OS 2.16

- Appliance OS 2.16.0
 - Required update to switch update mechanism for future updates
 - All sites need to be running this or newer by the end of 2017
 - Only 3% of live sites not already using this version
- Appliance OS 2.16.1
 - Systems based update with no client facing changes
 - Ability to run the Appliance OS using virtual machines
 - 88 appliances updated to this version (released 2 months ago)

Appliance OS 2.17

- Appliance OS 2.17.0
 - Featuring Article Designer, Batch Upload and more
 - Beta released 2017.09.25
 - General release expected week of 2017.10.23
- Appliance OS 2.17.1
 - Update SMB support to SAMBA 4 with NTLMv2
 - Improved performance for MacOS and Windows 10 users
 - Easy uninstall/downgrade path

Contact Customer Support to sign up for beta testing today!

Appliance OS 2.18 - Coming early 2018

- BLOX CMS
 - Automatic recovery save
 - Icons for placed, merged, and Adobe InCopy assignment
- Page Tracker
 - Page Tracker with page deadlines
- Syndication and Associated Press
 - Assign workflows when using Syndication importers
 - Removal of AP Webfeed agents – just two options
- Removal of http:// communication



What do you need to do?

What do you need to do?

1. Stay current with client and appliance OS updates
 - Client versions shipping with the appliances vs. legacy update methods
 - Release notes
 - Sign up for beta releases for appliance updates

What do you need to do?

1. Stay current with client and appliance OS updates
2. Upgrade to the Syndication Tool

What do you need to do?

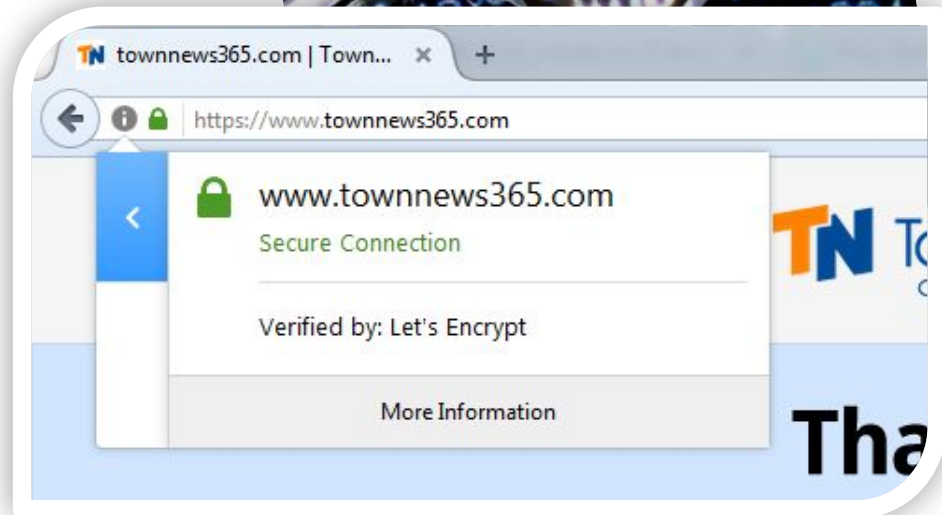
1. Stay current with client and appliance OS updates
2. Upgrade to the Syndication Tool
 - Add AP account to the Syndication Tool
 - Schedule staff training for the Syndication Tool
 - Convert to the Syndication Tool
 - Disable the AP Webfeed Agent

What do you need to do?

1. Stay current with client and appliance OS updates
2. Upgrade to the Syndication Tool
3. Convert your http:// port throughs to https://

Full-time HTTPS://

- Included in Appliance OS 2.13.1 released August 2016
- Port 443 instead of 80
- “Secure mode”
 - Block prying eyes
 - Protect user data
- Free certificate
- Avoid browser warnings



What do you need to do?

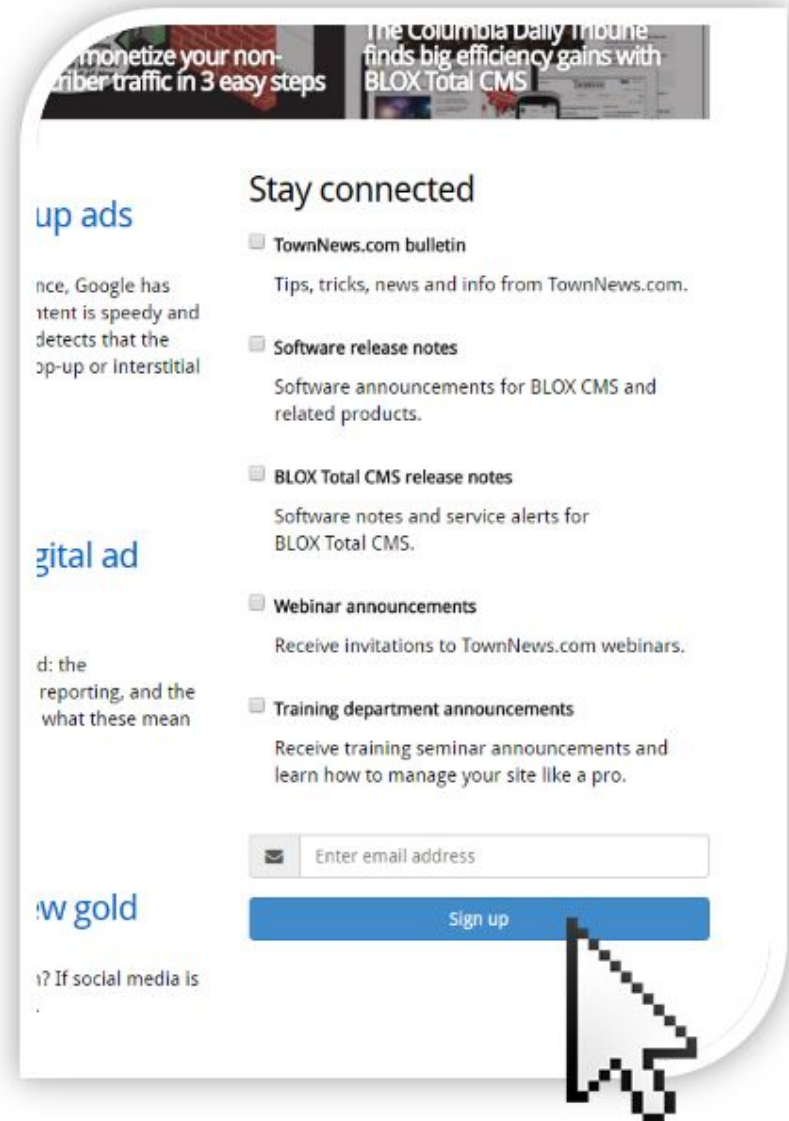
1. Stay current with client and appliance OS updates
2. Upgrade to the Syndication Tool
3. Convert your http:// port throughs to https://
4. Attend a future webinar on BLOX Total CMS client changes

Questions?



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Thank you!

