



# Tungsten Network Workflow New Features Guide

Version 5.0

Release Date: February 2020

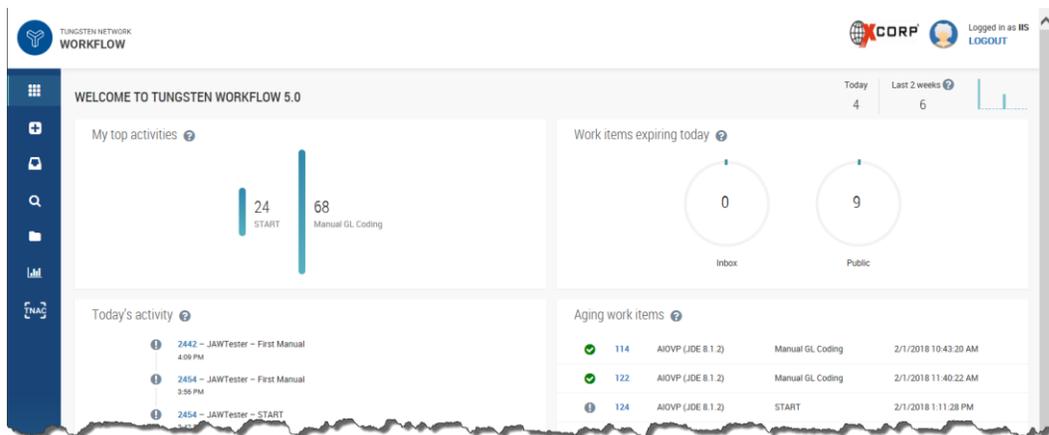
## Introduction

What's new in the newest version of Tungsten Network Workflow (TNWF)? In short, everything! TNWF version 5.0, released January 2019, features an entirely new look and feel to the user interface with the intent to maximize screen space, increase loading speed, and offer a more intuitive user experience. While there are too many new features to cover extensively, an overview of some of the most noteworthy additions and changes are outlined below.

## Added Dashboard 5.0.0.0

TNWF 5.0 features a redesigned landing page called the Dashboard, which displays:

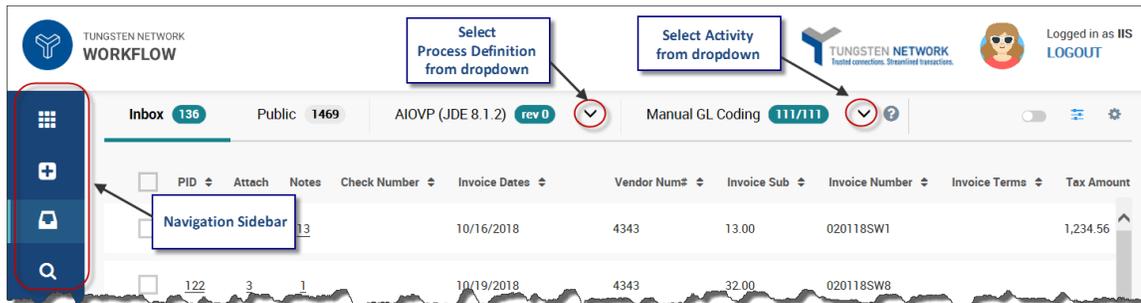
- The user's top five activities by number of work items currently in the user's inbox.
- Any work items due to expire today.
- The status of any work items the user has processed today.
- A list of all work items in the user's inbox sorted from oldest to newest.



## Screen Space Maximized 5.0.0.0

To maximize screen space, TNWF 5.0:

- Relocated the navigation bar to a static left sidebar, visible from all screens. The sidebar also includes a Refresh button.
- Relocated the Process Definition and Activity selection menus to the top of the user inbox screen as dropdown lists.



- Consolidated inbox action buttons (Forward, Approve, Authorize, Reject, etc.) into a dropdown list instead of individual buttons.
- Displays plug-ins in a dropdown list instead of individual buttons when a process definition has more than three plug-ins.

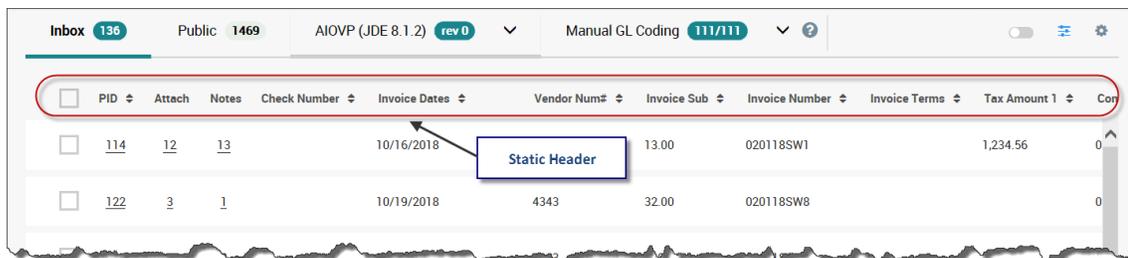


## More Intuitive, User-Friendly

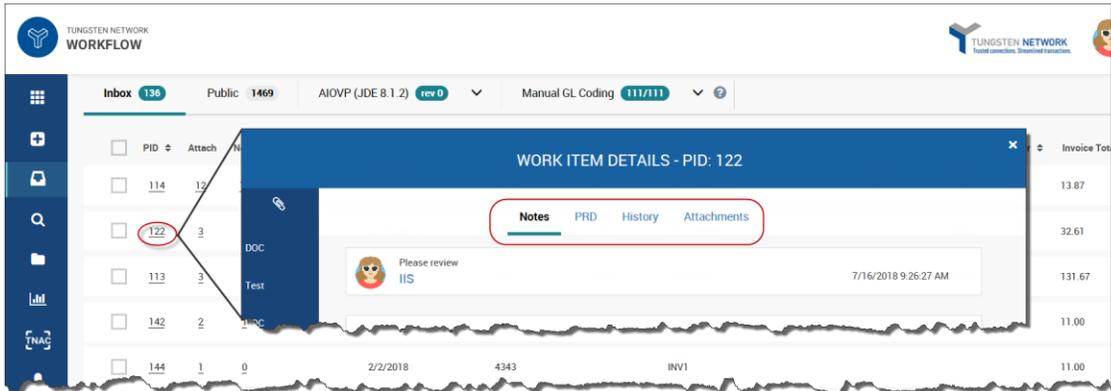
To make the layout and user experience more intuitive and user-friendly, TNWF 5.0:

### 5.0.0.0

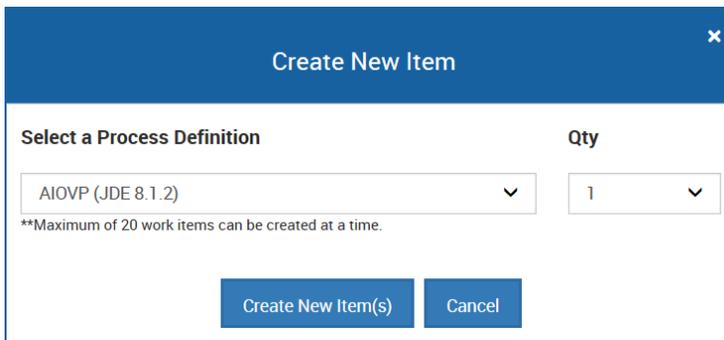
- Features static column headers when scrolling through a list of search results or work items in an inbox longer than what fits on one screen.



- Displays work item details (Notes, PRD, History, and Attachments) on one screen under tabs that can be reordered per user preference.



- Allows users to create up to 20 work items at once (previously one at a time).



- Allows users to search for an assigned proxy by user name, last name, first name, or email address (previously could search only by user name).
- Features faster loading times for Workflow / Content Manager searches and Workflow inbox content.
- Offers Auto Import functionality within the web client GUI.
- Features access to Advanced Capture (TNAC) from a link within the web client GUI.

#### 5.0.0.1

- Added a Proxy Sign Out link for clarification when logged in as a proxy user.



#### 5.0.0.3

- Added a Refresh button to the Workflow History window.

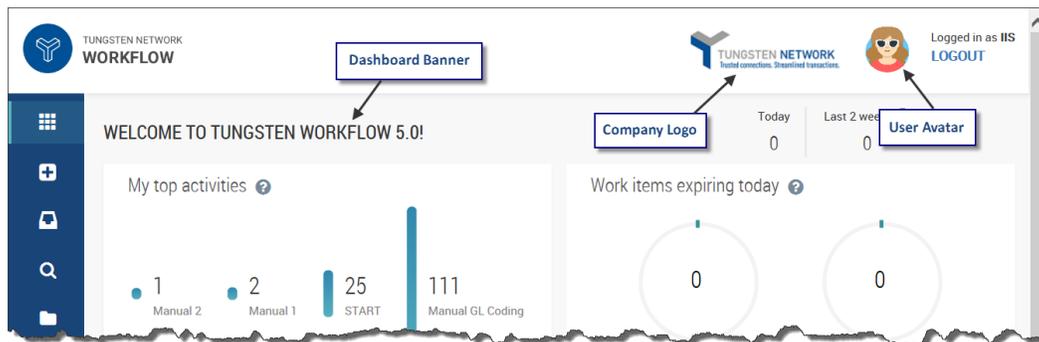
- Added a confirmation prompt when a user attempts to detach a Content Manager document from a work item on the Attachments screen.
- Defaults the process definition when creating a new item if user has access to only one process definition.
- Defaults the Doc Type when adding attachments if only one Doc Type is configured.
- Allows the Enter key to be used to perform search for users on several administration screens, including User Maintenance, User Proxy, and Forward.
- Features improvements in process instance migration performance and runtime status.

#### 5.0.0.4

- Added the option to Click and Confirm when reviewing work items. If activated, an approver will be prompted to confirm their approve/authorize/reject selection at which time the work item will be automatically completed, without needing to click the Complete button.
- When adding users to groups, user first and last names will display in brackets next to the username for ease of searching and recognition.
- Notes are visible and able to be added again in Workflow QuickView / Zero Footprint Viewer.

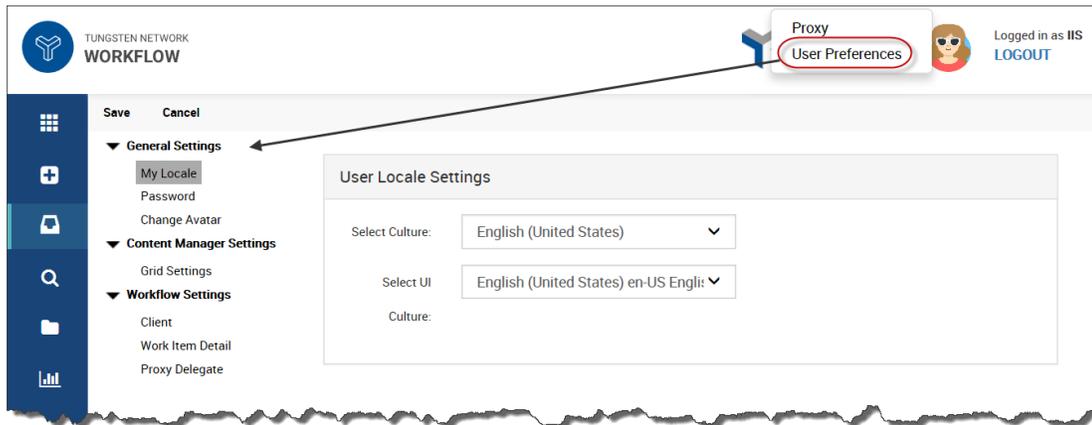
## More Personalization Options 5.0.0.0

TNWF 5.0 allows users to select or upload a personal avatar, which is displayed on all pages. It also allows administrators to add a company logo, displayed on all pages, and a short banner message, displayed at the top of the Dashboard landing page.



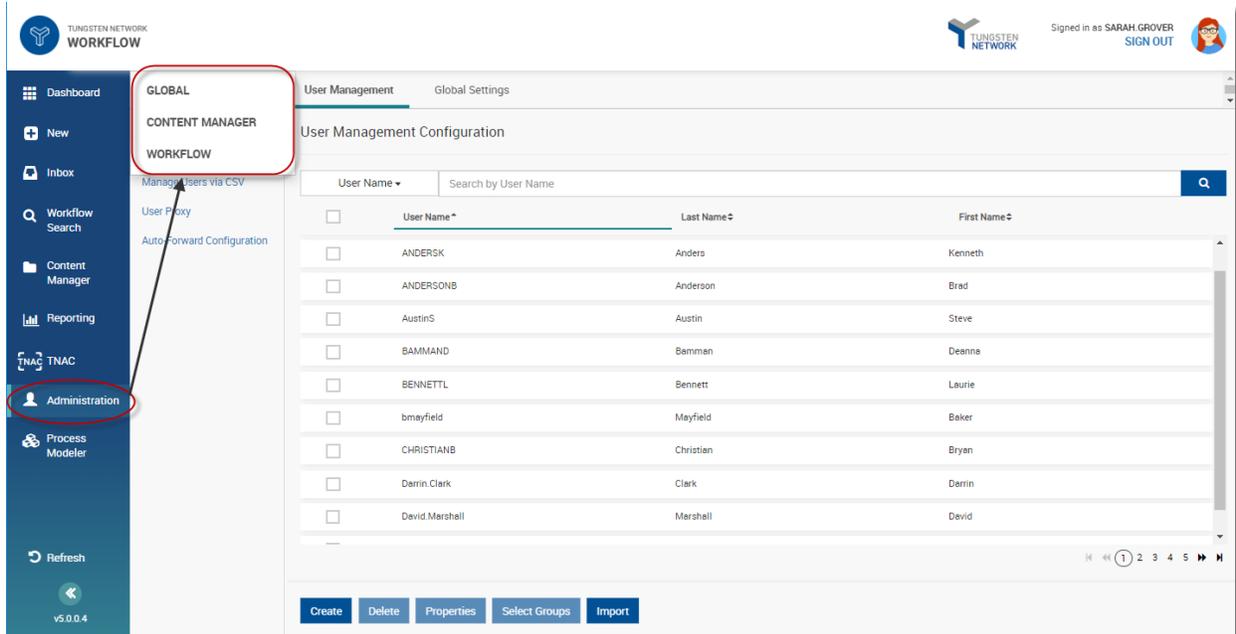
## Consolidated User Preferences Menus 5.0.0.0

TNWF 5.0 consolidated Workflow User Preferences and Content Manager User Preferences into a single User Preferences screen.



## Consolidated Admin Menus 5.0.0.3

TNWF 5.0 centralized Workflow and Content Manager administration menus so that all administrative functions are easily accessible from a single Administration menu.

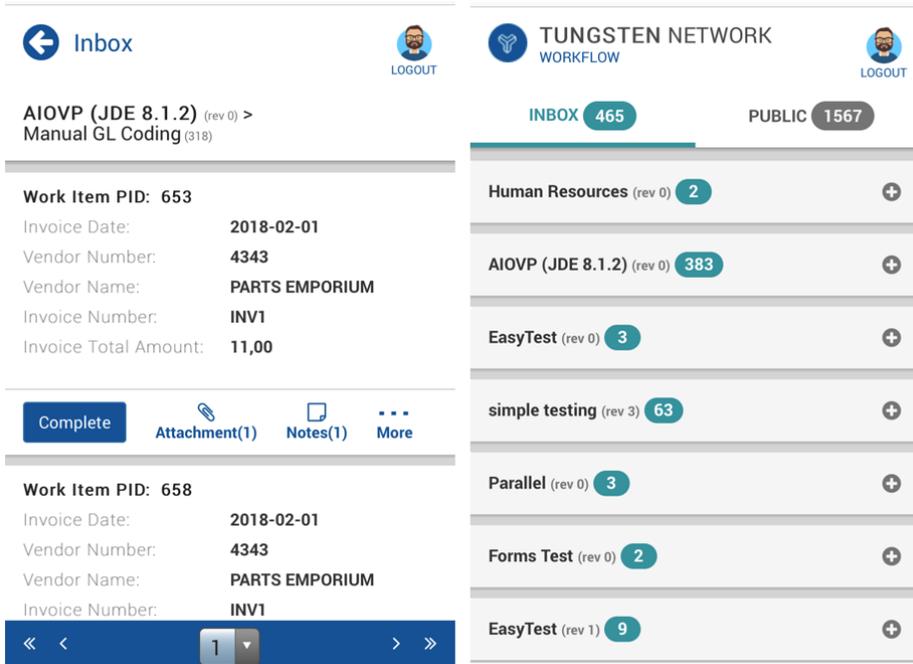


New features include:

- A Select All button for the UDL Export grid. **5.0.0.3**
- A confirm message before the deletion of process instances. **5.0.0.3**
- Workflow and Content Manager groups combined into simply Users and Groups **5.0.0.4**
- Global Administration module added, where user and group management occur **5.0.0.4**

## Mobile Site 5.0.0.0

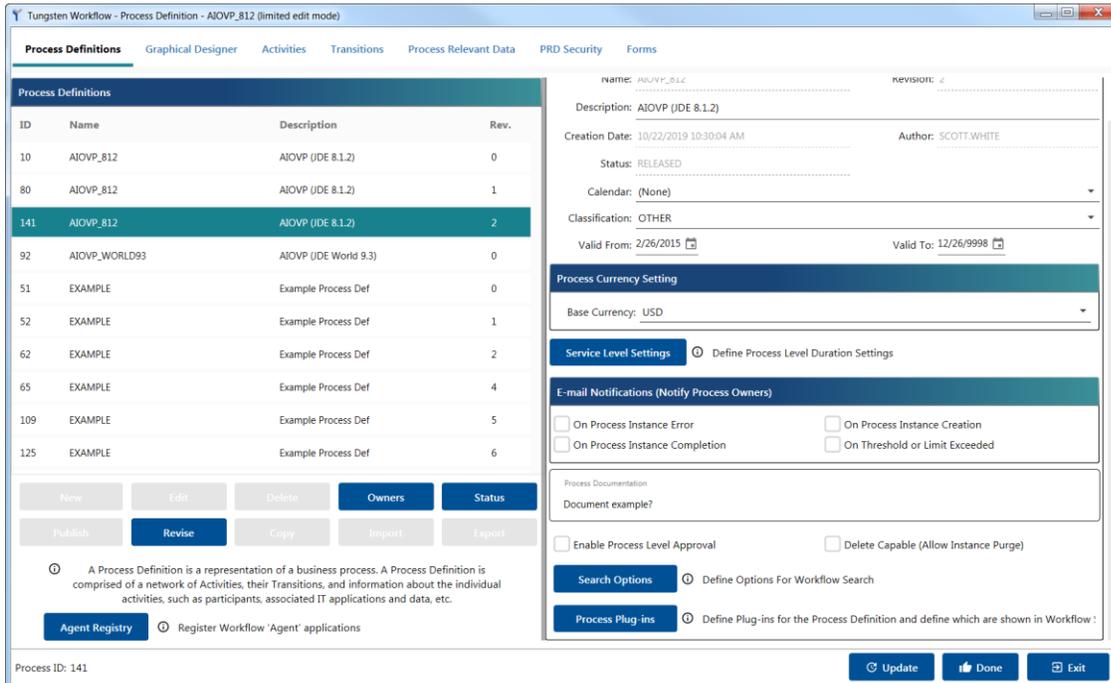
TNWF 5.0 makes business on the go easier by offering a fully redesigned mobile site, including Workflow Search (in version 5.0.0.3).



The screenshot displays the mobile site's 'Inbox' interface. At the top, there is a navigation bar with a back arrow, the word 'Inbox', and a user profile icon with a 'LOGOUT' button. Below this, the main content area is divided into two columns. The left column shows details for a specific work item: 'AIOVP (JDE 8.1.2) (rev 0) > Manual GL Coding (318)'. Below this, it lists 'Work Item PID: 653' and various invoice details: 'Invoice Date: 2018-02-01', 'Vendor Number: 4343', 'Vendor Name: PARTS EMPORIUM', 'Invoice Number: INV1', and 'Invoice Total Amount: 11,00'. At the bottom of this section are buttons for 'Complete', 'Attachment(1)', 'Notes(1)', and 'More'. The right column shows a summary of 'TUNGSTEN NETWORK WORKFLOW' with 'INBOX 465' and 'PUBLIC 1567' counts. Below this is a list of work item categories with counts and plus signs for expansion: 'Human Resources (rev 0) 2', 'AIOVP (JDE 8.1.2) (rev 0) 383', 'EasyTest (rev 0) 3', 'simple testing (rev 3) 63', 'Parallel (rev 0) 3', 'Forms Test (rev 0) 2', and 'EasyTest (rev 1) 9'. At the very bottom, there is a navigation bar with arrows and a page indicator '1'.

## Redesigned Process Modeler 5.0.0.3

The Process Modeler in TNWF 5.0 is now launched from a standalone icon on the sidebar and features many redesigned icons and screens, while retaining the same functionality.



**Process Definitions**

ID	Name	Description	Rev.
10	AIOVP_812	AIOVP (IDE 8.1.2)	0
80	AIOVP_812	AIOVP (IDE 8.1.2)	1
141	AIOVP_812	AIOVP (IDE 8.1.2)	2
92	AIOVP_WORLD93	AIOVP (IDE World 9.3)	0
51	EXAMPLE	Example Process Def	0
52	EXAMPLE	Example Process Def	1
62	EXAMPLE	Example Process Def	2
65	EXAMPLE	Example Process Def	4
109	EXAMPLE	Example Process Def	5
125	EXAMPLE	Example Process Def	6

**Process Definition Details:**

- Name: AIOVP\_812
- Description: AIOVP (IDE 8.1.2)
- Creation Date: 10/22/2019 10:30:04 AM
- Author: SCOTT.WHITE
- Status: RELEASED
- Calendar: (None)
- Classification: OTHER
- Valid From: 2/26/2015
- Valid To: 12/26/9998

**Process Currency Setting:** Base Currency: USD

**Service Level Settings:** Define Process Level Duration Settings

**E-mail Notifications (Notify Process Owners):**

- On Process Instance Error
- On Process Instance Creation
- On Process Instance Completion
- On Threshold or Limit Exceeded

**Process Documentation:** Document example?

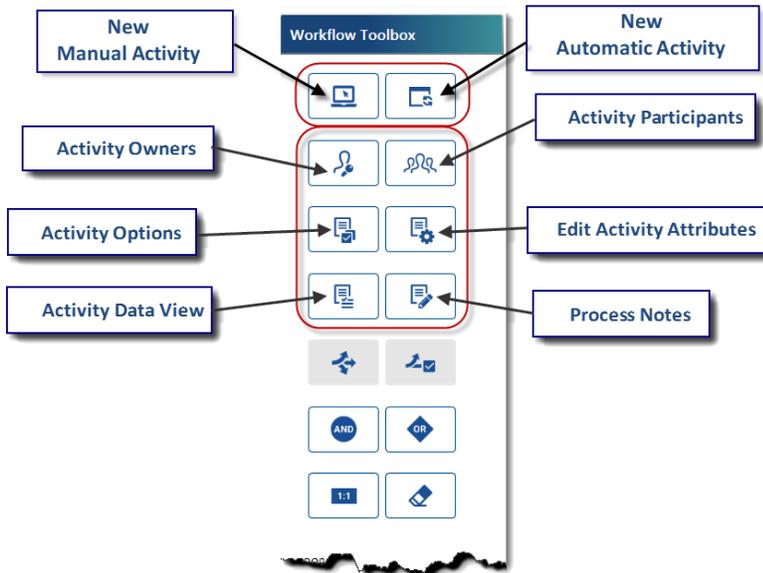
- Enable Process Level Approval
- Delete Capable (Allow Instance Purge)

**Search Options:** Define Options For Workflow Search

**Process Plug-ins:** Define Plug-ins for the Process Definition and define which are shown in Workflow :

Process ID: 141

Buttons: Update, Done, Exit



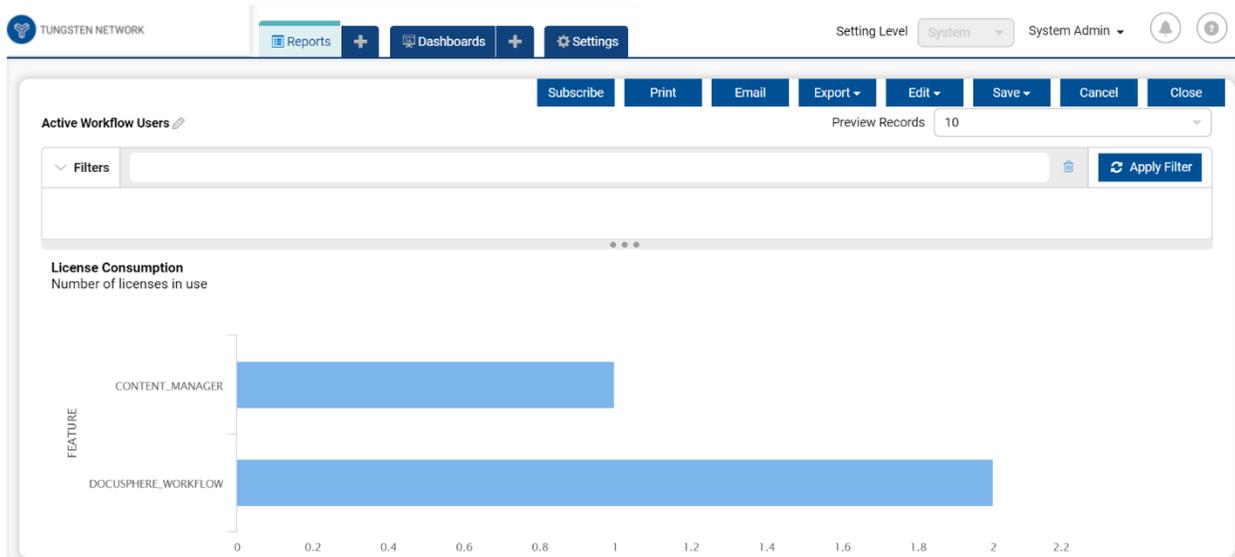
### TNWF 5.0 Process Modeler:

- Allows designers to copy an activity and its attributes to create a new activity.
- Allows designers to edit lines within pre- and post-conditions instead of deleting and replacing conditions.
- Allows easier update of Process Plug-in options with an Update All button.

## All New Reporting 5.0.0.0

The Reporting tool in TNWF 5.0 is launched in a new window as a separate site from a standalone icon. It features an entirely new look and feel to the user interface and user experience, redesigned to offer more flexibility and granularity in user access control.

**Note:** Reports created in TNWF 4.6 or older will need to be recreated in TNWF 5.0.



## Other New Features

### 5.0.0.0

- Done button is now called Complete button.
- Workflow Inquiry is now called Workflow Search.
- Offers an on/off switch for Inbox Filtering, allowing a saved filter to be switched on and off as needed.



- Includes an option for administrators to hide a user's option to Approve work items if the user has permission to Authorize work items.
- Added [Inbox User] as a search field, which allows users to search for work items that are in a specific user's Inbox.
- Allows the import and export of global UDL files and individual UDLs.

#### 5.0.0.2

- Allows adding attachments to public work items when executing a Workflow Search.