

TIBCO Nimbus™

Release Notes

*Software Release 10.2.0
November 2017*

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Preface

TIBCO Nimbus™ is a process management platform that allows organizations to capture and deploy its business processes in a format and language that is easily understood by all employees. The result: it becomes easier and faster for the right employees to do the right thing at the right time, reducing inefficiency and risk and improving compliance.

Related Documentation

This section lists documentation resources you may find useful.

TIBCO Nimbus Documentation

Documentation for TIBCO products is not bundled with the software. Instead, it is available on the TIBCO Documentation site. To directly access documentation for this product double-click the following file:

docs.tibco.com/products/tibco-nimbus

The following documents form the TIBCO Nimbus™ documentation set:

- Administration Guide - Read this manual for instructions on installation, migration, security, configuration, administration and maintenance.
- Cloud Service - Read this manual for information on hosting TIBCO Nimbus software on systems configured, supported and maintained by TIBCO.
- Exporting to a Microsoft SQL Server Database - Read this manual for information on how the data held within a TIBCO Nimbus process repository can be exported via the Data Export Utility and represented in a Microsoft SQL Server Database.
- Installation Planning - Read this manual for instructions on site preparation and installation.
- Office Integration Server - Read this manual for information on how the Office Integration Server facilitates the communication between TIBCO Nimbus and Microsoft Excel.
- Quick Start Guide - Read this manual for information on how to map processes in TIBCO Nimbus.
- SharePoint Customization- Read this manual for information on how to customize a TIBCO Nimbus SharePoint site.
- User Guide - Read this manual for comprehensive instructions on how to use all TIBCO Nimbus Author Client functionality.

- Web Server Branding - Read this manual for instructions on how to brand the TIBCO Nimbus Web Server site.
- Web Services API - Read this manual for enabling and using the API functionality.
- Release Notes - Read the release notes for a list of new and changed features. This document also contains lists of known issues and closed issues for this release.

Connecting with TIBCO Resources

How to Join TIBCO Community

TIBCO Community is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO community. TIBCO Community offers forums, blogs, and access to a variety of resources. To register, go to the following web address:

<https://community.tibco.com>

How to Access All TIBCO Documentation

The latest documentation for all TIBCO products is available on the TIBCO Documentation site <https://docs.tibco.com>, which is updated more frequently than any documentation that might be included with the product.

Documentation for TIBCO Nimbus™ is available on the [TIBCO Nimbus™ Product Documentation page](#).

How to Contact TIBCO Nimbus Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support as follows:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

<http://www.tibco.com/services/support>

- If you already have a valid maintenance or support contract, visit this site:

<https://support.tibco.com>

Entry to this site requires a user name and password. If you do not have a user name, you can request one.

Release Notes

Check the TIBCO Product Support web site at <https://support.tibco.com> for product information that was not available at release time. Entry to this site requires a username and password. If you do not have a username you can request one. You must have a valid maintenance or support contract to use this site.

- New Features
- Changes in Functionality
- Deprecated and Removed Features
- Migration and Compatibility
- Closed Issues
- Known Issues
- Withdrawal of Software

New Features

The following new features have been added to TIBCO Nimbus™.

Web Server

Statement Sets

Users with the appropriate access rights can upload a CSV to create a new Statement Set. Users new to this functionality have the option of either downloading a template or accessing the help via a link. Statement Sets can be uploaded with or without Data Table fields.

A status dialog will inform users whether or not their upload was successful. If the CSV upload failed, they'll be able to view the nature and location of the errors, and be informed of the fixes required before attempting to upload it again. The 'upload status' indicator is available on all directory pages.

Further information on Statement Sets is available in the following online help topic:

- Uploading a Statement Set from CSV

Storyboards

Storyboards can now be recorded via a web browser using the Process Designer. A Storyboard is a series of steps that show you how to follow a specific end-to-end process. Administrators and storyboard managers can create, remove, re-order and edit steps, and then preview the storyboard before it's published to users.

Further information on Storyboards is available in the following online help topic:

- Creating Storyboards

Flow Line Links

Users with the appropriate access rights can now add a link to a flow line in a process. Flow line links connect the output flow line of one diagram to the input flow line of another diagram located in the process repository. It is possible for a flow line to have multiple links.

When part of a process resides outside of the application you can mark the input or output flow line as externally connected.

Flow line links and external connections can also be deleted.

Further information on Flow Line Links is available in the following online help topics:

- Processes > Diagram Management > Linking Diagrams > Flow Line Links
 - Adding a Flow Line Link
 - Adding an External Connection
 - Removing a Flow Line Link

Activity IDs

Activity ID numbers will automatically be generated by the application when an activity is created, allowing the process viewers to reference and collaborate on diagram objects. Authors can change the activity ID numbers to help organize their process into a logical sequence. Additionally, authors have the option to toggle diagram activity ID numbers on or off.

Further information on Activity IDs is available in the following online help topic:

- Processes > Diagram Management > Editing Diagrams > Activity IDs

Web Server Branding

It is now possible to apply branding to different sections of the Login window. The Web Server\Main\ui\standard\styles\theme.css has been updated to allow the login side bar and navigation bar to have separate styles applied.

General

Excel scorecards can now be viewed in all supported browsers.

Changes in Functionality

New installations will have the System Options > Batch Server check box enabled by default.

Migration and Compatibility

If you are upgrading from a previous major version you must first migrate your data to make it compatible with this version. Please refer to the TIBCO Nimbus Administration Guide for instructions on upgrading an existing installation and migrating your data.

After upgrading the Web Server it is advisable to stop the Web Server and delete the existing Cache table (default directory is C:\Nimbus Control\Cache). When the Web Server is restarted the new Cache table will be created which has improved indexing.

If you have any questions regarding upgrading an existing installation please contact TIBCO Nimbus Support:

<https://support.tibco.com>

Deprecated and Removed Features

The following tables list any features that have been deprecated or removed in TIBCO Nimbus™. For deprecated features, if relevant, useful alternatives to the deprecated features are listed. Any use of a deprecated feature should be discontinued as it may be removed in a future release. You should avoid becoming dependent on deprecated features and become familiar with the suggested alternative features.

Deprecated Features

Affected Component	Description	Deprecated in Release
Business Intelligence Service		10.1.0
Cognos Metrics Manager		10.1.0
SAP BW		10.1.0
SAP NetWeaver BI		10.1.0

Affected Component	Description	Deprecated in Release
SharePoint Search Integration		10.1.0
Note: Any use of 'generic web parts' in SharePoint is still supported. Please refer to the Administration Guide that can be downloaded from the TIBCO documentation site https://docs.tibco.com .		
SharePoint document management integration		10.1.0
SharePoint Web Server User Interface		10.1.0
Tibbr		10.1.0

Removed Features

No features are removed in this release of TIBCO Nimbus™.

Closed Issues

The following are closed issues in TIBCO Nimbus™.

Key (ID SR)	Description
NIMW-3379 Case No. 00735568	Only certain statement sets were being included when CtrlDataExport utility was executed in silent mode, i.e. when a CtrlDataExport file was provided as the first parameter.
NIMW-3891 Case No. 00804766	The default change/action module settings were not applied to a user when the user was updated by LDAP.
NIMW-3961 Case No. 01445431	Cyrillic characters were occasionally replaced on change request notes.

Key (ID SR)	Description
NIMW-4292	The backup utility error logging was not working as expected when the staging location didn't have enough space to compress the data.
NIMW-4387	When SAP Solution Manager Export functionality was enabled, cutting, copying and pasting an activity would result in a new External ID to be assigned.
NIMW-4615 Case No. 01464325	An 'Out of Memory' error message was being displayed when attempting to export data to SQL using the CtrlDataExport utility.
NIMW-4707 Case No. 01471180	A 'Deleted Users' error message was being displayed when trying to set acknowledgers for a diagram.
NIMW-4849 Case No. 01486271	The integrity report run on a map in the Author Client was displaying the broken diagram links correctly; however the link was referring to the wrong source.
NIMW-4850	The attachments tab on a statement was not supporting all available attachment types. Specifically a SAP transaction or non-registry type such as an email or Salesforce link.
NIMW-4862 Case No. 01478125	The SOAP API was not handling vertical tabs in text correctly (shift+enter).
NIMW-4864 Case No. 01472577	Dog leg flow lines would not connect to the correct sector of an activity box in the Author Client.
NIMW-4966 Case No. 01485570	An error message was being displayed when there were duplicates on group updates in LDAP.
NIMW-4967 Case No. 01486563	When changing the default style sheet, the external flow line connection was not updated for all users.

Key (ID SR)	Description
NIMW-4969 Case No. 01482382	When exporting a process map with process variants, the completion message displayed showed an incorrect number of activities had been exported. This issue occurred when the SAP Solution Manager Export functionality was enabled.
NIMW-4981 Case No. 01474192	When using the find and replace operation to rename a child diagram, the application would display a dialog confirming the name change, however the diagram name would not have been updated.
NIMW-4983 Case No. 01521637	The recurring review report was not saving the customized grid reference layout.
NIMW-4985 Case No. 01520919	Text added to the additional information field of the Document Registry was not displaying correctly.
NIMW-5014	Generic web parts display a blank page when embedding a diagram in Modern mode.
NIMW-5021	When SAP Solution Manager Export functionality was enabled, it was not possible to extract valid levels using the Admin Utility.
NIMW-5025 Case No. 01487445	When a data table linked to an activity was renamed, the API would return the original data table name instead of the new one.
NIMW-5026 Case No. 01517383	When unlocking a draft map in the Web Server, the audit log was recording the action as 'Authorization Cancelled'.
NIMW-5037 Case No. 01521905	Changes made to actions in the Web Server were not being saved.
NIMW-5110 Case No. 01486322	A resource path delimiter caused a 'Data Error 9999' message to be displayed when trying to package a draft map.
NIMW-5111 Case No. 01518635	In some cases where there were incorrect index variables, the 9.6.0 to 10.0.0 Migration Utility would fail, displaying a 'List Index Out of Bounds (2351)' error message.

Key (ID SR)	Description
NIMW-5137 Case No. 01486265	An 'Out of System Resources' issue was being caused by the use of large device dependent bitmaps in the code.
NIMW-5198 Case No. 01529709	Storyboard authorization notifications contained a link to the master version instead of the draft.
NIMW-5221	Landing pages were not working as expected in v10.1.0.

Known Issues

The following are known issues in TIBCO Nimbus™.

Key	Description
NIMW-1251 Case No. 00794392	<p>Summary: Images within an attached 'Internal WP Document' do not display in the Web Server.</p> <p>Workaround: Convert the attachment links and documents and add them to the Document Registry.</p>
NIMW-2564	<p>Summary: There is a limit when performing a large combined user and additional roles search in the Web Server.</p> <p>Workaround: Perform a smaller search across user or additional groups.</p>
NIMW-3132 Case No. 00723819	<p>Summary: There are inconsistencies with date formatting in the Web Server. In some cases, after changing the 'Short Date' field to dd-mmm-yyyy in localization, the date will revert to the default date format instead of the option the user has selected.</p> <p>Workaround: None.</p>
NIMW-3178 Case No. 01240821	<p>Summary: An 'Out of Memory' error message is displayed when running a large access rights report on large process map.</p> <p>Workaround: Run direct reports on sections of the map or alternatively create smaller diagram scope list reports.</p>

Key	Description
NIMW-3700 Case No. 01237676	Summary: Following an upgrade from v9.5.0 to v9.5.2, activity text occasionally obscures the commentary text icon. Workaround: Resize the activity box and activity text character length to fit.
NIMW-3979 Case No. 01444142	Summary: The Web application is slow when there is a high use of statement links on diagram objects. Workaround: None.
NIMW-3981	Summary: Statement link packaging does not use provided functionality to copy users between process repositories. Workaround: None.
NIMW-4182 Case No. 01455051	Summary: The SAP BW Integration failing on 'Get Data'. Workaround: None.
NIMW-4827	Summary: An author (Data table manager and data table administrator) is able to add an (access all denied) data table to an activity. Workaround: Change the access rights to ensure the correct user/s has access.
NIMG-2	Summary: Calendars have not been localized. Workaround: None.
NIMG-80	Summary: Change request, Control Ref is automatically generated, however it contains Japanese characters. Workaround: None.
NIMG-92	Summary: Some strings in Acknowledgments have not been externalized. Workaround: None.

Key	Description
NIMG-93	<p>Summary: Some strings in Authorization have not been externalized.</p> <p>Workaround: None.</p>
NIMG-101	<p>Summary: Importing Nimbus process diagram (Simplified XML) to TIBCO BusinessStudio may fail if the process diagram is exported from localized (German) Author Client.</p> <p>Workaround: Modify the translated element in the exported XML to the word "Simple" in English and re-import the diagram. For example, German)<DiagramType> Einfach</DiagramType>.</p>
NIMG-117	<p>Summary: Some strings in View notes in Authorization have not been externalized.</p> <p>Workaround: None.</p>

Withdrawal of Software

The following versions will not be supported from the following dates:

Software Version	Withdrawal Date
TIBCO Nimbus 9.3	30 th April 2018
TIBCO Nimbus 9.4	30 th April 2018