



EAC PRODUCTIVITY APPS

COMPATIBILITY MATRIX, VERSION UPDATES & REVISIONS

COMPATIBILITY MATRIX

EAC APP VERSION	NAVIGATE VERSION	THINGWORX VERSION
2.0	1.4 to 1.7.2	
2.1 / 2.2 / 2.3 / 2.4	1.7.2 to 8.5.3	
2.5 / 2.6.0	1.7.2 to 8.5.3 AND 9.1.0	
2.6.1	9.2 ONLY	

2.7	9.2.0	9.2.1* **
3.0	9.2.0	9.2.1** / 9.2.3** / 9.2.4**
3.1.0	9.2.0 to 9.3.0	9.2.1** / 9.2.3** / 9.2.4** / 9.3.0**
3.1.1	9.3.0	9.3.2
3.2.0	9.2.0 / 9.3.0 / 9.3.4	9.2.8 / 9.3.2 / 9.3.4 / 9.3.5
3.3.0	9.3.4	9.3.4 / 9.3.5

**Starting with TWX 9.2, PTC is making Navigate compatible with multiple ThingWorx versions. We only test the minor versions stated in this matrix.*

RELEASE NOTES

VERSION 1.1.4

General Functionality Updates

Quick Access

- Custom IBMA values display in BoM table
- Drawings markups

Part Associations

- Added reference documents

VERSION 2.0

New Applications

Task Management

- View Windchill tasks
- Review and complete tasks
- Graphical reporting based on configurable attributes

Problem Report

- Report based on open/closed dates
- Graphical reporting based on configurable attributes

VERSION 2.1.0

Application Updates

Quick Access

- Bug fixes
- Enables the tree grid to fetch child nodes on demand instead on preloading the entire structure
- Ability to add attachments to change objects after creation
- Added a refresh button to update services that run after the tree grid selection
- Added ability to initiate a search with the "Enter" key

VERSION 2.2.0

General Functionality Updates

- Added tailoring to customize the main logo on applications

New Upgrade Tool

- Saves all tailoring and exports all custom entities
- Redeploys all tailoring and imports all custom entities

Application Enhancements

Quick Access

- Added tailoring to create change objects without an affected object

Change Request

- Resized table and pie for a cleaner look

Task Management

- Resized table and pie for a cleaner look

Change Notice

- Resized table and pie for a cleaner look

New Application

Change Variances

- Reporting based on open/closed dates

- Graphical reporting based on configurable attributes

VERSION 2.2.1

General Functionality Updates

- Fixed issue with upgrade tool where task details tailoring was not saved

Application Updates

Quick Access

- Improved document content opening (fix for Chrome cross-download issue)

Task Management

- Fixed issue with getting affected objects for variances

VERSION 2.3.0

Application Updates

Quick Access

- Bug Fixes
- Enabled the tree grid to fetch child nodes on demand instead of preloading the entire structure
- Ability to add attachments to change objects after creation

- Added a refresh button to update services that run after the tree grid selection
- Added ability to initiate a search with the “Enter” key

VERSION 2.4.0

General Functionality Updates

- Added EAC connector covering 80% of app services

- Added a refresh button to update services that run after the tree grid selection
- Added ability to initiate a search with the “Enter” key

Application Enhancements

- Saves all tailoring and exports all custom entities

- Redeploys all tailoring and imports all custom entities

Quick Access

- Added shortcut to change object information page on PR, CR, CN, and variance tabs

Part Associations

- New view for documents that includes tailoring for attributes

Task Management

- Added shortcut to change object information
- Added ability to add attachments to change object

Problem Report

- Added shortcut to change object information
- Added tailoring for change object information page

Change Request

- Added shortcut to change object information
- Added tailoring for change object information page

Change Notice

- Added shortcut to change object information
- Added tailoring for change object information page

Change Variances

- Added shortcut to change object information

- Added tailoring for change object information page

Application Updates

Promotion Requests

- Report based on open/closed dates
- Change object information page

- Graphical reporting based on configurable attributes

VERSION 2.5.0

Application Updates

Quick Access

- Bug fixes
- Enabled the tree grid to fetch child nodes on demand instead of preloading the entire structure
- Ability to add attachments to change objects after creation
- Added a refresh button to update services that run after the tree grid selection
- Added ability to initiate a search with the “Enter” key

VERSION 2.6.0

General Functionality Updates

- All services now use the EAC connector
- All reports replaced with tasks

Application Updates

Quick Search

- Fixed a bug with result sorting

Quick Access

- Added attribute tailoring for PR, CR, CN, and variances tabs

VERSION 2.7.0

General Functionality Updates

- New homepage for Mobile apps has been added
- New EAC Apps URL redirects users to the desktop app homepage or mobile apps homepage (depending on device)

New Application

Mobile Search

- Ability to search for parts, epms, docs
- View object information
- Download part and epm additional files
- View part and epm representation thumbnail
- Share direct Windchill link to searched parts via email, text, etc.

- See and download doc primary content and attachments

- Share direct Mobile application link to searched part via email, text, etc.

VERSION 3.0

Application Enhancements

- New ThingWorx compatibility. The minimal version requirement is version 9.2 of ThingWorx for EAC Apps to properly function
- Ability to rename applications
- All export features introduce the ability to choose which attributes to export
- Only attributes shown in the table are visible in the filter

Application Updates

UI Overhaul

- Style refresh feature a more intuitive and dynamic feel
- More real estate visible on the screen
- Quick link to applications directly from the footer

UX Changes

- UX interoperability makes it easier to find things compared to earlier versions
- Question mark has been added to the footer to help users know exactly who to reach out to if they happen to experience any issues

New Applications & Updates

Change Management

- Problem reports, change requests, change notices, promotion requests, and variances have all been consolidated to reside under the Change Management title

Task Management

- Task completion is only displayed for the user's tasks and not anyone else's
- Task Details view has been added with a quick link to the "Change Objects Details" view

Quick Search

- Grid filter can be turned on by the admin

Quick Access

- Users have the ability to add as many custom tabs as they would like
- Users can hide/show image and drawing views

VERSION 3.1.0

General Functionality Updates

- Added app information for each tile on home page when user hovers on tile
- Added Info Icons to admin tailoring pages detailing the tailoring options and what they control on the app
- Added ability to display a custom splash screen for every new user session
- Added sorting and filtering in the Change Object Resource Creation Configuration page
- Added free text multi-valued attributes configuration in the Change Object Resource Creation Configuration page
- Added sorting and filtering in the Database Configuration Page for admins
- Added change object types to quick selection menu in the Database Configuration Page for admins
- Added error message to users when they are not part of a navigate group
- Enhanced upgrade tool to save main tailoring configurations and custom app names
- Added User Management Tool

Application Enhancements

Mobile Search

- Collapsing of search filter area if no filters are displayed

Quick Search

- Added ability to set a default value to type filters

Quick Access

- Added default tab selection for 'Image' and 'Drawing' tabs
- Added export functionality to export indented structure
- Added sorting to Change Objects tab

BoM Reports

- Added product and type filter controls to match Quick Access controls

Part Associations

- Added link type to bottom right corner of card

Task Management

- Separated tailoring for 'My Tasks' and 'Open Tasks' so they can be controlled individually

Change Management

- Ability to rename 'Change Object' types in the app
- Export functionality for the Change Object details page tasks, affected objects and related change objects

VERSION 3.2.0

General Functionality Updates

- License enforcement
- Easily open the current object in another app or email a direct link to it
- Saving and redeployment of custom attributes
- Shortcut between applications
- Introduction of components: reusable pieces of functionality that are tailored once and can be added to different apps

User Management Tool

- Added licensing group management
- User creation from Windchill users
- Conflict resolution
- Preconfigured roles for easy deployment

Application Enhancements

Quick Search

- Custom mashup for each object type
- Auto select single result

Quick Access

- Option to override OOTB 'infoEngine' tasks

Part Associations

- Auto select single result

Task Management

- Export button added

Change Management

- Consolidation of all Change Object applications into a single application

Components

- Change Objects
- Problem Reports for Object
- Change Requests for Object
- Change Notices for Object
- Variances for Objects
- Markups
- Related Documents

New Applications

BoM Compare (BETA)

Report Viewer (BETA)

- Compare two Windchill BoMs
- Select what attributes to use for comparison

- Run Windchill reports
- Run Windchill saves reports

VERSION 3.3.0

General Functionality Updates

- Added ability to duplicate OOTB components that adds ability to have different tailorings of the same component in different apps and upgrade support to customize components
- Added ability to hide the shortcut open in and email features
- Added ability to hide the Navigate Link
- Fixed a bug where user group errors were not shown properly in mobile apps
- Fixed a bug where custom creation entities caused an error when importing from another server's export

New Feature

Quick Link Applet

- New local applet that can be locally installed and enables the use of a hot key (ctrl + ~) on any text document (i.e. a pdf) that will open Quick Search and automatically search the highlighted text and present results
- Auto download feature can be configured to automatically download a chosen file extension
- Applet download option can be turned off by administrators

Application Updates

User Management Tool

- Added ability to assign home mashup in user creation
- Enhancement to groups tab only shows EAC license group for owned license types

Quick Search

- Replaced Representation area with the new Component: Representation

Quick Access

- Replaced Image and Drawing areas with the new Components: Representations, Drawings

- App is enabled with the new Quick Link functionality
- Added Latest Indicator component

BoM Reports

- Added Latest Indicator component

Task Management

- Fixed a bug where when affected the resulting object was the same in CN, objects were not shown correctly

BoM Compare (BETA)

- Fixed bugs where structure comparison failed

Change Objects Component

- Fixed a bug where custom attributes were not shown correctly

New Components

- New Representations Component
- New Related Drawings

- Added Latest Indicator component

Part Associations

- Replaced Representation area with the new Component: Representation
- Added Latest Indicator component

Change Management

- Fixed a bug where when affected the resulting object was the same in CN, objects were not shown correctly

Report Viewer (BETA)

- Fixed a bug where reports from contexts other than home were shown in the app
- Fixed a bug where certain WC 12 reports that required user information were unable to run from the app



For more information, questions or concerns, please contact us at communications@eacpds.com.