

# TURANTO RELEASE DOCUMENT

Turanto – May 31, 2021 Release 16.5



# May 31, 2021 Release

## Overview

- This new release includes some new features, enhancements and bug fixes.

## Release Details

### New Features and Bug fixes

- Import and Export Roles, Permission (similar to Business rule Json Import/Export)
- Launch error when launching app with QR code and Bar Code feature.
- MultiSelect and other UI display type not generated in GenApp.
- Import Feature and Mark Model as Feature to allow to use in other models.
- Error CS8107 Feature 'default literal' is not available in C# 7.0. Please use language version 7.1 or greater in VS2017.
- Code Hook for Web-API in Turanto
- Automatic detection of IE and Safari on login page.
- UDP related UI improvements and bug fixes.
- Business Rules related bug fixes.
- GenApp grid first action column UI bug fix.
- Attach documents in Email feature.
- Dashboard and Chart related changes.
- Auto save on change of dropdown in inline grid edit.
- Change data related bug fixes.

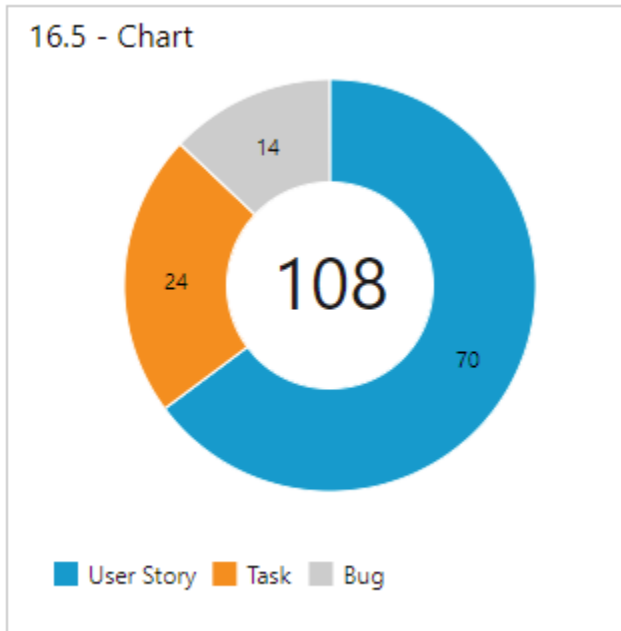
### Technical Change Summary

<b>Application Version</b>	<b>Turanto 16.5</b>
<b>Screen Updates</b>	NA
<b>DB Updates</b>	NA
<b>Data Update</b>	NA
<b>Stored Procedure Updates</b>	N/A
<b>Package Updates</b>	N/A
<b>Process Updates</b>	N/A
<b>Code location</b>	SVN local

**Documentation updates**          None

**VSTS query link**            [https://etelic.visualstudio.com/Turanto/\\_queries?tempQueryId=50bbda7d-2553-4e92-b6b7-52f719eb31e4](https://etelic.visualstudio.com/Turanto/_queries?tempQueryId=50bbda7d-2553-4e92-b6b7-52f719eb31e4)

### VSTS Board Summary Chart



ID	Work Item Type	Title
<a href="#">11686</a>	User Story	Add automatic detection and warning to the user not to use IE
<a href="#">13371</a>	User Story	Allow filtering in Business rule by Rule Actions
<a href="#">13376</a>	User Story	Ability Export & Import roles & permissions/FLS similar to business rules
<a href="#">14097</a>	Bug	Turanto does not prompt updating the datatype of property which has been involved in derived property
<a href="#">14298</a>	User Story	self association showing twice in turanto
<a href="#">14462</a>	Bug	On edit course session entity was having exception error and also Topic and Sup topic dropdown cannot see in Genapp
<a href="#">14714</a>	Bug	Adding an association of document entity with student entity in Academic Management V2 Application giving an error
<a href="#">14945</a>	Bug	Clicking on invoke action in BR not showing list of verbs in the select verb dropdown
<a href="#">15451</a>	User Story	Error in deleted properties that have the same name as one used in calculated Property

<a href="#">16358</a>	User Story	GenApp List - Table initial two-column should be fixed(Checkbox and Actions), Do not hide when scroll
<a href="#">16373</a>	User Story	Action dropdown not working after column fixed.
<a href="#">16526</a>	User Story	User Defined Page integration
<a href="#">16552</a>	User Story	Email Attachment option is missing in Create/Edit Email page - Email feature
<a href="#">16642</a>	User Story	Make dashboard / metrics auto-load every 30s
<a href="#">16680</a>	User Story	Integration of new feature.
<a href="#">16682</a>	Bug	BrowserInfo in Journal does not say Edge (but Chrome instead)
<a href="#">16705</a>	User Story	In Grid edit dropdown - auto-save on changing a field
<a href="#">16729</a>	User Story	Deep Search icon not available on the Sync Data page
<a href="#">16730</a>	User Story	Grid Search on ChangeData does not search on recordInfo
<a href="#">16745</a>	User Story	Feature Release Process in Turanto
<a href="#">16747</a>	User Story	Have indication that pre-processing is running
<a href="#">16764</a>	User Story	The Submit verb does not work
<a href="#">16841</a>	User Story	When Upload _Sidebar to model after applying changes of Dashboard menu, application generates compile error
<a href="#">16856</a>	User Story	Remove warnings and errors from Email pages for unused or deprecated css and images
<a href="#">16859</a>	Bug	BRs with condition of status associated record do not work
<a href="#">16865</a>	User Story	Excel import needs fixing
<a href="#">16872</a>	Bug	1:M History (Service Member - Ratecard Record) not properly created with import excel
<a href="#">16873</a>	User Story	Test Sync data after performance and other changes
<a href="#">16875</a>	User Story	Generate verb WebAPI with verb code hooks. Currently WebAPI do not generate any code for verb.
<a href="#">16876</a>	Bug	QR code giving a server error -launching an app with beta
<a href="#">16879</a>	User Story	issue with change data in "Auto-Ignored"
<a href="#">16880</a>	User Story	Create Attendance Screen - UI
<a href="#">16882</a>	User Story	Create project plan for Supply Shopping Cart
<a href="#">16887</a>	Bug	Dashboard shows on left sidebar for Roles that do not have metric for it
<a href="#">16890</a>	User Story	Get Browser Info (UA Parser Library) License
<a href="#">16896</a>	User Story	Fix ERMS code fragment - ERMS
<a href="#">16897</a>	User Story	REMOVE the DASHBOARD link from the left menu right now.
<a href="#">16902</a>	User Story	Creating sample application - Hospital Management
<a href="#">16903</a>	Task	Add entites
<a href="#">16904</a>	Task	Add properties
<a href="#">16905</a>	Task	Add Association
<a href="#">16906</a>	Task	Launch
<a href="#">16917</a>	User Story	UDP changes before integration
<a href="#">16919</a>	User Story	Create sme.turanto.com and upload video on subsite

<a href="#">16920</a>	User Story	Cannot use radio button on grid, which we were able to use earlier.
<a href="#">16921</a>	User Story	Remove white space area after check boxes on grid
<a href="#">16925</a>	Bug	Turanto Beta does not show all associated tabs on the entities
<a href="#">16927</a>	User Story	Missing detailed info when record could not be saved, While
<a href="#">16929</a>	Task	Get the Prod version in VS repository running in local environment
<a href="#">16930</a>	Task	Check out the customizations that were done
<a href="#">16933</a>	Bug	Instead of 1:M Inline Grid, Tab has been created
<a href="#">16934</a>	User Story	Remove white space between rows on list page that have a property with background color
<a href="#">16935</a>	User Story	Parameter Query for Query Report not working
<a href="#">16946</a>	User Story	UI DisplayType Debugging
<a href="#">16948</a>	User Story	When a change is accepted, it takes you make to Index page rather than keeping you on the search page
<a href="#">16955</a>	User Story	New feature entities default values e.g. type and status
<a href="#">16960</a>	Bug	Shows null reference exception when click on Wizard's Save and Next button
<a href="#">17024</a>	User Story	Generic - if you search using Deep search then pagination not working properly
<a href="#">17025</a>	User Story	After 16394 changes, List card UI get disturb(Label vertical space)
<a href="#">17026</a>	User Story	Error CS8107 Feature 'default literal' is not available in C# 7.0. Please use language version 7.1 or greater.
<a href="#">17036</a>	User Story	Query Report on Azure gives error
<a href="#">17038</a>	Bug	Item with the same key already added (DocumentTemplate)
<a href="#">17056</a>	User Story	UI Changes of 1:M Radio Button Grid-Pivot Matrix( Attendance)
<a href="#">17059</a>	User Story	Create custom link for SSO using JWT in test app
<a href="#">17068</a>	User Story	Metrics not properly sized on Dashboard Page
<a href="#">17070</a>	User Story	Supply Order Shopping Cart - Product Entity changes
<a href="#">17073</a>	User Story	Improve usability of drag & drop UserDefined page
<a href="#">17074</a>	User Story	Create custom code for dependent dropdown
<a href="#">17082</a>	User Story	UDP - drag-drop placeholder highlight color made prominently, the user will know where he placing the elements.
<a href="#">17083</a>	User Story	UDP - drag-drop elements overlapping each other (Edit Page)
<a href="#">17084</a>	User Story	UDP - Dashboard tabs, border and spacing issue