



GoTechnology[®] hub2

v1.14 Release Notes

1. About this Document

1.1. Purpose

This document provides a brief overview of the changes made between V1.13 and V1.14 of GoTechnology hub2, along with where further details of each change can be found within the updated functional specification, in addition to a listing of completed bug fixes and known issues.

2. Fixed Issues

The following issues have been fixed in version 1.14 of hub2

Case	Title [sic]	Details
53440	Flexible Sign Off: 'Signed Off Type' field if left empty until user clicks 'Save\Save as New revision' twice	When selecting Sign Offs for ITRs and Punch List Categories the default selection is a blank box. When Saved this results in the “Optional” setting being used however page doesn’t automatically update to show that “Optional” has been selected. This has been fixed by having the “Optional” selection now be the default when the page is loaded.
54961	Tag ITR Table Missing from ITR Tab on the Completions Grid	An error prevented the Tag ITR table appearing on the ITR Tab of the lowest level of the Completions Grid. This has been fixed.
52907	Multiple Handover Bookmarks unavailable	Table Header Fields (Digital Documents) or Bookmarks (DOTX Templates) for Handovers that linked them to the specific grouping (i.e. Sub System, System, Primary Handover etc.) were not available. These bookmarks have now been added along with a button which lists all available Bookmarks (see Section 4.3)
54957	Sign Offs Not appearing on Punch List Item Export	The Flexible Sign Offs (defined against the Punch List Item Category) were not appearing when an Export was taken from a Project which had multiple Level Cs under a single Level B. This has now been fixed and Punch List Item Categories will appear regardless of the project structure.
54661	Search Result Boolean Fields - True/False values should be Yes/No	Search Result fields which could be On or Off (Boolean values) were being displayed as True or False on some pages and reports. This has now been fixed and these values will always display “Yes” or “No”.
54971	ITR Auto Allocation not working from Imports	Depending on the Project setup, when updating a Tag Equipment Type or Equipment Status on a Tagged Item, ITRs should be auto allocated to

		<p>the Tag, but this wasn't happening and ITRs had to be allocated manually through the Allocation Menu.</p> <p>This has now been fixed and Tag ITRs now are now correctly allocated</p>
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3. Known Issues

A full list of "Known Issues" can be found at <https://qedi-gotechnology.github.io/>

4. Features

The following functionality has been added in v1.14:

Functional:

- Custom Handover Reports
- Detailed Reports: Discipline Grouping
- Bookmark List
- Procedure Attachments
- Additional Fields on Job Card Report
- ITR Revision Field
- Add Is Ex Rated Column to Tag Report

API:

- Punch List and Punch List Category API

4.1. Custom Handover Reports

For more detail see Section 43.4.2 of the v1.14 Functional Specification

The screenshot shows a web interface for creating summary reports. It has two main sections: 'Select Report Types' and 'Select Columns'.
 In the 'Select Report Types' section, there are three rows of dropdown menus. The first row is labeled 'Type' and has 'Handover' selected. The second row is labeled 'Grouping' and has 'System' selected. The third row has three dropdowns: 'ITR Breakdown' with 'Total' selected, 'Punch List Item Breakdown' with 'Punch List Item Category' selected, and 'MOC Breakdown' with 'MOC Type' selected.
 In the 'Select Columns' section, there are two buttons labeled 'System' and 'Description' under the heading 'Model'.

Figure 1. Screenshot showing Create Summary Report Page when Handover is selected as Type

Handover summary reports can now be created via the Create Summary Report page. There will be an option to set the breakdown for each breakdown count (ITR, PLI, MOC) in the report. Handover reports can only be grouped by System, Sub System, Primary Handover, Secondary Handover and Certification Grouping. The pre-set Handover summary reports have been replaced with custom summary reports that match the existing reports.

4.2. Detailed Reports: Discipline Grouping

For more detail see Section 43.4.1.2 – Reports - Groupings of the v1.14 Functional Specification

The screenshot shows a web interface for creating detailed reports. It has two main sections: 'Select Type' and 'Select Groups (PDF Only)'.
 In the 'Select Type' section, there is a dropdown menu labeled 'Type' with 'Line' selected.
 In the 'Select Groups (PDF Only)' section, there are two columns of buttons. The left column has three buttons: 'Discipline' (highlighted in blue), 'Sub System', and 'Module'. The right column has two buttons: 'System' and 'Area'.

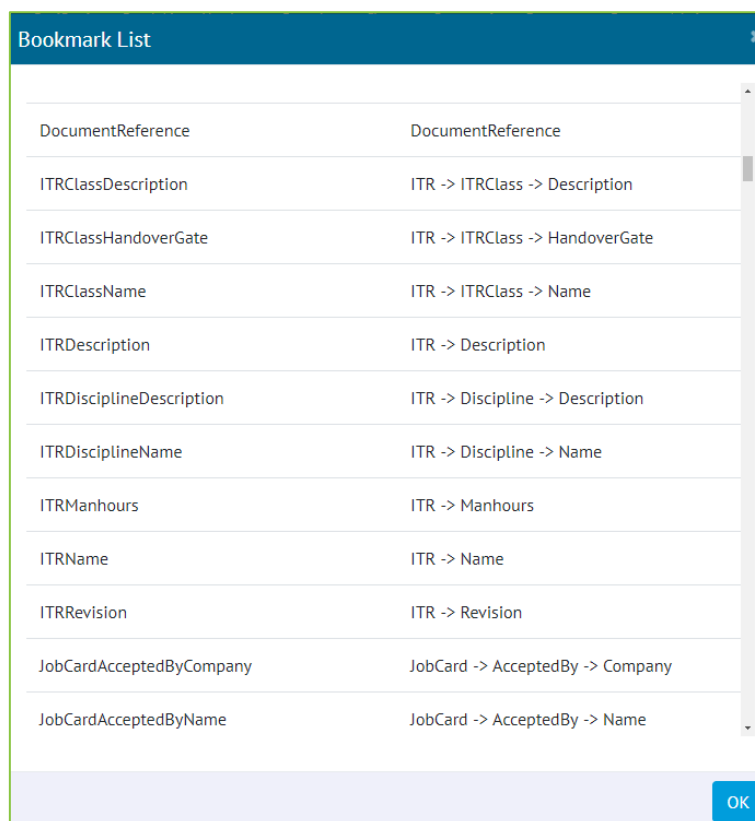
Figure 2. Screenshot showing new Discipline grouping

A new Discipline grouping has been added to the following Detailed Reports:

- Tagged Item
- Cable
- Line
- Mechanical Joint
- Spool
- Tag
- Test Pack
- Tag ITR

4.3. Bookmark List

For more detail see Section 36.3.1.7 – Certification Templates – Bookmark List of the v1.14 Functional Specification



DocumentReference	DocumentReference
ITRClassDescription	ITR -> ITRClass -> Description
ITRClassHandoverGate	ITR -> ITRClass -> HandoverGate
ITRClassName	ITR -> ITRClass -> Name
ITRDescription	ITR -> Description
ITRDisciplineDescription	ITR -> Discipline -> Description
ITRDisciplineName	ITR -> Discipline -> Name
ITRManhours	ITR -> Manhours
ITRName	ITR -> Name
ITRRevision	ITR -> Revision
JobCardAcceptedByCompany	JobCard -> AcceptedBy -> Company
JobCardAcceptedByName	JobCard -> AcceptedBy -> Name

Figure 3. Screenshot showing the new Bookmark List Page for an ITR

A new button has been added to the ITR, PWL, Handover Type and MOC Type View Pages which allows a list of current bookmarks to be generated and shown for use on DOTX Templates. On the ITR, PWL and Handover Type pages this button will only appear if the DOTX Generation Method is being used for the specific ITR.

This bookmark list will be specific to the currently selected project and will contain bookmarks for any Custom Fields associated with the element i.e. The Tag ITR bookmark list will contain the Tags Custom Fields bookmarks.

4.4. Procedure Attachment

For more detail see Section 34.1 – Attachment Details of the v1.14 Functional Specification

The screenshot shows the 'Upload Attachments' interface. At the top, there's a blue header with 'Upload Attachments' and a search bar labeled 'Search Attachments'. Below the header, there's a 'Select Files' button and a status indicator 'Attachments Pending Upload: 1 of 20'. The main area displays a file named 'Procedure Detailed Report.pdf' (3.24 KB). Below the file name, there's a 'Description' field. Underneath, there's a table with columns: 'Action', 'Document Type', 'Attached To', and 'Document Code'. The 'Action' column contains a 'Remove' button (with a red X icon) and an 'Add Link' button (with a link icon). The 'Document Type' column has a dropdown menu currently set to 'Procedure'. The 'Attached To' column shows the code 'AL01-00-GC-00011' and a 'Find Procedure' button. The 'Document Code' column has a 'Use Document Code' button. At the bottom of the interface, there are two green buttons: 'Upload' (with a circular arrow icon) and 'Upload All' (with a circular arrow icon). A 'Cancel' link is also present next to the 'Upload' button.

Figure 4. Screenshot showing the Attachment page with Procedures selected

The Attachment Section now allows Procedures to be updated, in line with functionality for other Attachment types.

4.5. Additional Fields on Job Card Report

For more detail see 43.4.3.18 – Report – Available Fields – Tag of the v1.14 Functional Specification

Select Columns	
Name	Description
Discipline	Discipline Description
Activity	Work Pack
Work Pack Assigned To	Work Pack Signed Off By
Work Pack Completion Status	Work Pack Type
Document Code	Start Date
End Date	System
System Description	Sub System
Sub System Description	Sub System Phase
Sub System Priority	Estimated Hours
Percent Complete	Job Card Status
Rejection Reason	Assigned To
Assigned Date	Signed Off By
Signed Off Date	Accepted By
Accepted Date	Comments

Figure 5. Screenshot showing the Create New Detailed Report screen displaying all Job Card Fields with the new fields selected

The Custom Detailed Report for Job Cards has been updated to include the following additional columns:

- Work Pack Assigned To
- Work Pack Signed Off By
- Work Pack Completion Status
- Work Pack Type
- Document Code
- Sub System Phase
- Sub System Priority

4.6. ITR Revision Field

For more detail see Section 27.3.1 – ITR Entity of the v1.14 Functional Specification

ITR: QED-A01A	
Edit	History
Name QED-A01A	Discipline A
Description Architectural Outfitting	
ITR Class CN	Manhours (None)
Generation Method Digital Document	Revision Rev1
Is Multi Tag No	Is Mock ITR No

Figure 6. Screenshot showing the ITR View page with the Revision Field

A new Revision field has been added to ITRs. The revision field is limited to 5 characters in length.

4.7. Add Is Ex Rated Column to Tag Report

For more detail see Section 43.4.3.18 – Report – Available Fields – Tag of the v1.14 Functional Specification

The “Is Ex Rated” column can now be selected for inclusion in the Create Detailed Report page.

4.8. Punch List and Punch List Category API

For more detail see the Swagger Documentation for v1.14

Punch List and Punch List Items now have their own API end points allowing both the Punch List and the Punch List Items to be updated via the API.