V1.44.1 Release Notes

GoTechnology hub2





1. About this Document

Purpose

This document provides a brief overview of the changes made between V1.44 and V1.44.1 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. Performance Enhancements

The focus of 1.44.1 was to introduce some performance enhancements to provide a better user experience when working with large data sets.

| Title | Details |
|--|--|
| Reduced calls to the server | Various grids, such as Drawings or Punch List Items on the Tag View page, now require fewer calls to the server to fetch data, improving the performance load times of various pages |
| Optimised search queries | Some database queries have been optimised to ensure they are only retrieving necessary data. This improves load times on the following Search pages: |
| | - Tag ITR, Tag PWL, Punch List Items, Work Packs, MOCs and Assurance Trackers |
| Duplicate queries removed | Some search pages were calling the same query to fetch the same data multiple times. These additional queries have been removed so that the data is only fetched once, leading to improved page performance. |
| | This improves load times on the following Search pages: |
| | - Tag ITR, Tag PWL, Punch List Items, Work Packs, MOCs and Assurance Trackers |
| Client-side Vs Server-side evaluation | Some client-side evaluation (work performed in the user's browser) has been replaced with server-side evaluation (work performed in the database). Server-side evaluation is quicker, so this improves page performance. |
| | This change improves load times on the following Search pages: |
| | - Tag ITR, Tag PWL, Punch List Items, Work Packs, MOCs and Assurance Trackers |

3. Fixed Issues

The following issues have been fixed in version 1.44.1 of hub2

| Case | Title [sic] | Details |
|---|-------------------|---|
| 94702, 94854, 94857, 94859, 94860, 94864, 94867 | Issues logging in | Several users in China reported no longer being able to log in successfully. This was due to some Content Delivery Networks being blocked in China. The dependency on these CDNs has been removed from GoTechnology, so that users may log in successfully once more. |

4. Known Issues

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

5. Features

v1.44.1 is a patch release so includes no new features.