### Vault Help has moved!

The content on classic Vault Help is no longer maintained and may not be accurate. In 22R3, December 2, 2022, all links to classic Vault Help will redirect to new Vault Help. To ensure the best customer experience, update all bookmarks directing to this site before 22R3, Dec 2, 2022.

Please visit us at our new location:

- Veeva Vault Help
- Veeva Vault Release Notes

# Veeva Vault

Navigation

## New Features in Vault v17.2 API (17R1.3 Release)

Release Date: June 9, 2017

We are pleased to bring you the following enhancements to the new v17.2 Beta API in this week's release. Refer to Vault Release Notes for additional information about the 17R1.3 release.

#### Dynamic Reference Constraints for Documents

In this release, Vault introduces dynamic reference constraints for document fields. Using VQL, Admins can define constraints on document object reference fields to improve usability and data integrity across the Vault UI and API. A field with a dynamic reference constraint shows only those values that are valid given the selected value of a controlling field.

#### Streamline Monitoring Event Creation

Upon creating a monitoring event, Vault will now simultaneously create a related milestone record. However, the API will not show this new record ID in the response. After creating the new Monitoring Event record, you will need to to GET the record's Milestone record ID.

Feedback

## User Task Object Class

The User Task object class enables Admins to configure a new class of objects that can be used to plan, assign, and track work within Vault. API users can use Vault Object APIs to create a new user task record, assign a user task record to a user, and complete user tasks.

## Notable API Fixes

Issue/Fix	Issue No.
Users are set to Full License Document Users after they are activated/deactivated through the API.	DEV- 139186
Some users cannot use the Generate Email Fragment action via API.	DEV- 137294
VQL queries without proper URL Encoding return a 400 error.	DEV- 137294

#### Search

Search...

#### **Article Contents**

- Dynamic Reference Constraints for Documents
- Streamline Monitoring Event Creation
- User Task Object Class
- Notable API Fixes

#### **Related Articles**

- New Developer Features in 17R3
- New Features in Vault v17.3 API (17R2.4 Release)
- New Features in Vault v17.3 API (17R2.3 Release)
- New Features in Vault v17.3 API (17R2.2 Release)
- New Features in Vault v17.2 API (17R2 Release)

© 2022 Vault Help. All Rights Reserved.

*Were you able to answer your question in Vault Help? If you have other questions or feedback, see Vault Community.* 

This is classic Vault Help. Go to the new Veeva Vault Help web site.

Feedback

Q