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The content on classic Vault Help is no longer maintained and may not be accurate.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](#)
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New Features in Vault V9.0 API (8.5.3 Release)

Release Date: May 30, 2014

We are pleased to bring you the following enhancements to the V9.0 API in this week's release.

Updates to Documents API

The Document Name field (*name_v*) can now be configured with a default value via Vault UI. This default value is exposed in the Document Metadata API. The Document Create API uses the default value, if configured.

Bulk Document API

The Documents API now supports bulk operations for creating documents, updating document field values, adding users to document roles, and removing using from roles. A CSV file can be passed in which contains the bulk data set. The output can be formatted as either CSV or JSON. For bulk document creation, the files can now be uploaded to Vault via FTP.

Updates to Document Search Results

 Feedback

The Query API updates the default behavior when querying on the “document” object with queries using a *WHERE* or/and *FIND* clause. With these queries, the API now returns the latest version of the document where a match is found, granted the user has access to that document version. This changes the previous behavior where only the absolute latest versions of the document were considered.

Updates to Vault Objects API

There are various updates to the Vault Objects API:

- The Vault Objects Bulk API no longer allows updating *status_v* field of object records in bulk if the type of the record being updated is a parent in a parent-child object relationship.
- The Vault Objects API will prevent creation or reactivation of an object data record if the type of record is a “child” object in a parent-child object relationship and the parent is inactive.
- The relationship direction of the objects in parent-child relationship are now clearly specified and exposed through the Object Metadata API. Additionally, both inbound and outbound relationships are exposed in the *relationships* block of the object metadata.
- Deletion rules (*block*, *cascade*, *setnull*, etc.), as they are configured in the object metadata, are now enforced when deleting object data records when the type of the records are in a parent-child object relationship.
- The metadata field *parent_object_field* has been renamed to *controlling_field* and can now be specified and is exposed in the Object Metadata API. Upon object record creation, *controlling_field* becomes required under certain conditions and the API clearly notifies the client when the value is required, but missing.
- The Vault Objects API prevents re-parenting of object records.

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