**Content Version**

This object works similarly to Attachments. It stores the document details like Title, pathOnClient, contentLocation, and version data.

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| --- | --- |
| **Content-Location** | It specifies the base of the document. It can take one of the following values:   * “S”: S-This denotes that the document is inside  Salesforce. * “E”: E-This denotes that the document is outside the Salesforce. * “L”: L-This denotes that the document is located on a social network and is accessed through Social Customer Service. |
| **Path-on-client** | It shows the complete path of the document. To see the document in the Preview tab, enter the complete path including the path extension. |
| **Version Data** | It contains the file content. |
| **Title** | It specifies the name of the file. |

**Content Document**

This object is automatically created upon the creation of the content version. It represents the document that is uploaded to the Salesforce library.

**Content Document Link**

This object contains information such as content document, linked entity, sharing type, and visibility level and is used to link the same file to multiple records. It helps to share the files with users, records, groups, etc. It also controls the accessibility of files to users with certain permissions.

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| --- | --- |
| **Content Document** | It contains the content document id which is generated on the creation of the content version. |
| **Link Entity** | It contains the id of records to which the document has been linked. |
| **Visibility** | This specifies the file availability depending on the file visibility. It can take the following values:   * AllUsers: In this, the file is available to all users who have permission to see the file. * InternalUsers: The file is available only to internal users who have permission to see the file. * SharedUsers: The file is available to all users who can see the feed to which the file is posted.  |  | | --- | | **Note**:  AllUsers & InternalUsers values apply    to files posted on standard and custom object records, but not to users, groups, or content libraries. | |
| **Sharing Type** | It symbolizes the permission granted to the user of the shared file.   * “V” (Viewer permission): Allows the user to view, download and share the file. * “C” (Collaborator permission): Allows the user to view, download, and share the file as well as edit the details, upload a new version, and change sharing settings. * “I” (Inferred permission): In this case, the user’s permission will be determined by the related record. |

Reference :

<https://www.avenoir.ai/post/upload-large-documents-to-salesforce>

<https://trailhead.salesforce.com/content/learn/projects/quick-start-connect-postman-to-salesforce/set-up-and-connect-postman>

<https://www.avenoir.ai/post/external-javascript-library-in-lwc>