

How to Get the Direct Download URL (Raw file) for Your Content?

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The download link for your content can be retrieved by the `flavorAsset.getUrl` API call or the `downloadUrl` returned on the entry object.

Following you will find instructions for both options.

To get the download link via the `downloadUrl` prop

1. Open the API console at <https://developer.kaltura.com/console/> (Sign In) or http://www.kaltura.com/api_v3/testme.
In case Testme Console is used, first, you will need to generate a KS session as demonstrated on [How to Start a Kaltura Session using the TestMe Console](#) (<https://knowledge.kaltura.com/help/how-to-start-a-kaltura-session-using-the-testme-console>).
2. Select **Session Service > baseEntry**.
3. Select **Action > get**.
4. Enter the desired **entryId (string)**.
5. Click **Send**.
6. Copy the link to download from the `downloadUrl` results and paste it into your browser.

To get the download link via the `getUrl` action

This action enables you to download the different flavor assets available on the **KMC Flavors tab**

(<https://knowledge.kaltura.com/help/the-content-menu#flavors-tab>).

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2. Select **Session Service > flavorAsset**.
3. Select **Action > getUrl**.
4. Enter the desired flavor asset id (**string**).
5. Click **Send**.
6. Copy the resulted link to download and paste it into your browser.

For more information, please refer to the [Kaltura API workflows](https://developer.kaltura.com/workflows) (<https://developer.kaltura.com/workflows>).

Alternatively, if the entry is not set with any access control restriction, you will also be able to create a link to download the a media (video/audio files only), using the following structure

`-https://cdnapisec.kaltura.com/p/{PID}/sp/{PID}00/playManifest/entryId/{entryId}/format/download/protocol/https/flavorParams/0`
(<https://cdnapisec.kaltura.com/p/%7BPID%7D/sp/%7BPID%7D00/playManifest/entryId/%7BentryId%7D/format/download/protocol/https/flavorParams/0>)

You will be prompted to download the file with the original file name.

NOTE: If the link does not work, this is because you have enhanced security turned on. The media might be restricted for download capabilities as [Access Control](https://knowledge.kaltura.com/help/access-control) (<https://knowledge.kaltura.com/help/access-control>) is turned on or because it is in a **Mediaspace** category with 'Default Entitlement Enforcement' enabled on your account (default). To learn more, please refer to [Backend Behavior with Respect to Entitlement and Privacy Context Settings](https://knowledge.kaltura.com/help/backend-behavior-with-respect-to-entitlement-and-privacy-context-settings) (<https://knowledge.kaltura.com/help/backend-behavior-with-respect-to-entitlement-and-privacy-context-settings>).