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| **Field Name** | **Data Type** | **Description** | **Rules/Range** |
| video\_id | string | Unique identifier for the video | Required. Must be a string with a length of 11. |
| trending\_date | datetime | Date the video appeared on the trending list | Required. Must be in datetime format with the following pattern: YYYY-MM-DD. |
| title | string | Title of the video | Required. Must be a string with a length of up to 100 characters. |
| channel\_title | string | Title of the channel that uploaded the video | Required. Must be a string with a length of up to 100 characters. |
| channel\_id | string | Unique identifier for the channel | Required. Must be a string. |
| category\_id | integer | ID of the category the video belongs to | Required. Must be an integer between 1 and 43, as specified in the category\_id.json file provided by YouTube. |
| publish\_time | datetime | Date and time the video was published | Required. Must be in datetime format with the following pattern: YYYY-MM-DDTHH:MM:SS.mmmZ. |
| tags | string | Tags associated with the video | Optional. Must be a string with a length of up to 500 characters. Tags must be separated by ' |
| views | integer | Number of views the video has received | Required. Must be an integer between 0 and 2,147,483,647. |
| likes | integer | Number of likes the video has received | Required. Must be an integer between 0 and 2,147,483,647. |
| dislikes | integer | Number of dislikes the video has received | Required. Must be an integer between 0 and 2,147,483,647. |
| comment\_count | integer | Number of comments the video has received | Required. Must be an integer between 0 and 2,147,483,647. |
| thumbnail\_link | string | Link to the video's thumbnail image | Required. Must be a string with a length of up to 255 characters. |
| comments\_disabled | boolean | Indicates whether comments are disabled for the video | Required. Must be a boolean value (True or False). |
| ratings\_disabled | boolean | Indicates whether ratings are disabled for the video | Required. Must be a boolean value (True or False). |
| description | string | Description of the video | Optional. Must be a string with a length of up to 5,000 characters. |