

# Community Plugin API Documentation

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## PluginManifest interface

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Plugin manifest JSON schema

Signature:

```
export interface PluginManifest
```

## Properties

Property	Type	Description
configurable_preferences?	EditorInputDefinition[]	(BETA) (Optional) Array of inputs that are expected to be captured by a content editor. See EditorInputDefinition
description?	string	(BETA) (Optional) Human readable description of this plugin
forceAuthentication?	boolean	(BETA) (Optional) Authentication required for this plugin?
id	string	(BETA) Unique identifier for this plugin. Prefix with your vendor
name	string	(BETA) Human readable name of the plugin
start_template?	string	(BETA) (Optional) The entry template file for the plugin
type	PluginType	(BETA) Integration strategy for this plugin. See PluginType
vendor_id	string	(BETA) The vendor ID provided to third parties by Central1
version	string	(BETA) The version of your plugin

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## PluginManifest.configurable\_preferences property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Array of inputs that are expected to be captured by a content editor. See EditorInputDefinition

Signature:

```
configurable_preferences?: EditorInputDefinition[];
```

---

## PluginManifest.description property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Human readable description of this plugin

Signature:

```
description?: string;
```

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## PluginManifest.forceAuthentication property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Authentication required for this plugin?

Signature:

forceAuthentication?: **boolean**;

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### **PluginManifest.id property**

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Unique identifier for this plugin. Prefix with your vendor

Signature:

id: **string**;

### **Example**

c1/hello-world

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### **PluginManifest.name property**

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Human readable name of the plugin

Signature:

name: **string**;

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### **PluginManifest.start\_template property**

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

The entry template file for the plugin

Signature:

start\_template?: **string**;

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### **PluginManifest.type property**

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Integration strategy for this plugin. See PluginType

Signature:

type: PluginType;

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### **PluginManifest.vendor\_id property**

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

The vendor ID provided to third parties by Central1

Signature:

```
vendor_id: string;
```

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### PluginManifest.version property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

The version of your plugin

Signature:

```
version: string;
```

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### PluginType type

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Plugin types

Signature:

```
export declare type PluginType = 'iframe' | 'micro_frontend' | 'redirect';
```

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### EditorInputDefinition interface

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

A single configurable preference's JSON schema. See EditorInputDefinition

Signature:

```
export interface EditorInputDefinition
```

### Properties

Property	Type	Description
default_value?	any	(BETA) (Optional) The default value for this input if one is not provided by the content editor in the CMS
key	string	(BETA) Alphanumeric key for this value. Must be unique to the plugin
label	string	(BETA) A human readable description for the input. This will be displayed to the content editor in the CMS
localizable?	boolean	(BETA) (Optional) Specifies whether this configurable preference value can be localized.
localized_default_value?	LocalizedDefaultValue	(BETA) (Optional) The default localized value for the input if one is not provided by the content editor in the CMS. Requires localizable set to True.

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### EditorInputDefinition.default\_value property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

The default value for this input if one is not provided by the content editor in the CMS

Signature:

```
default_value?: any;
```

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### EditorInputDefinition.key property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Alphanumeric key for this value. Must be unique to the plugin

Signature:

```
key: string;
```

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### EditorInputDefinition.label property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

A human readable description for the input. This will be displayed to the content editor in the CMS

Signature:

```
label: string;
```

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### EditorInputDefinition.localizable property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Specifies whether this configurable preference value can be localized.

Signature:

```
localizable?: boolean;
```

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### EditorInputDefinition.localized\_default\_value property

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

The default localized value for the input if one is not provided by the content editor in the CMS. Requires localizable set to True.

Signature:

```
localized_default_value?: LocalizedDefaultValue;
```

### Example

```
{
  "defaultValue": "Hello",
  "localizable": true,
  "localized_default_value": {
    "fr": "Bonjour", // default for all french locales
    "fr-CA": "Allo" // default for any users using the french Canadian locale
  }
}
```

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### PluginOptionDataType type

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Plugin Option Datatypes

Signature:

```
export declare type PluginOptionDataType = 'boolean' | 'list' | 'number' | 'string' | 'richtext' | 'date' | 'url';
```

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### EditorRole type

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Editor role types

Signature:

```
export declare type EditorRole = 'admin' | 'content_editor';
```

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### InsertMode type

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Insert Mode types

Signature:

```
export declare type InsertMode = 'append' | 'prepend' | 'in_place';
```

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### LocalizedDefaultValue interface

This API is provided as a preview for developers and may change based on feedback that we receive. Do not use this API in a production environment.

Default values for each locale. Requires localizable set to True.

Signature:

```
export interface LocalizedDefaultValue
```

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