

Gateway Field Type Reference

See <https://arcwp.ca/showcase/field-types> for visual and interactive showcase of all registered field types in the latest Gateway release.

Type	Title	Description
text	Text Field	The most basic single line text entry field or HTML5 text input.
textarea	Textarea Field	Multiple line text entry field.
number	Number Field	Enables users to enter number(s) using an allowed format which applies a mask to the input such as to enable decimals or European style separators.
email	Email Field	Accepts only emails with valid format. Does not and cannot check if email is a valid address, consider using a dedicated service if this is a consideration for your project.
select	Select	HTML5 select box, or commonly referred to as a drop-down select. Define x-number of options which render within the <select>. Uses standard DOM output for select boxes. Has same styling limitations as typical HTML5 selects.
checkbox	Checkbox Field	A single checkbox output. Useful for opt-in checks and other situations where only one single checkbox is needed. Not to be confused with checkboxes which render multiple checkboxes.
radio	Radio Field	Renders 1+ radio inputs with common name property allowing for a single value selection by the user.
slug	Slug Field	An important field to support slugification. Enables the user to skip entering a value into the slug field which gets its value by watching another field in the same collection. Very important when using slug to set the special "watch" property that is unique to this field type!
wysiwyg	Wizzy Wig Field	Provides a classic rich text entry style input. Value stored is rich HTML with formatting from the editor selections such as bolding, indents etc. Use when you want the user to have styling options not available in a basic textarea.
range	Range Field	Provides a range selector using standard HTML5 range type. Range should be between 2 numeric values and you must set these in the configuration properties for the field.
markdown	Markdown Field	Provides users with a fully functional markdown editor with preview output and markdown view, editor has buttons for fast editing of markdown content.

link	Link Field	Enables users to create links that include multiple input properties such as URL, title etc. Options are based on the ACF Link Field type and functionality mirrors this approach.
readonly	Read Only Field	
button-group	Button Group Field	Enables users to select one button from a group of buttons. Renders buttons in a cohesive manner to look like a unified group.
color-picker	Color Picker Field	Enables users to pick a color from a color wheel or enter a color in hex format.
datetime-picker	Datetime Picker Field	Enable users to pick both a date (year/month/day) and a specific time on that day. Perfect for situations where the goal is an appointment time or other precise selection.
date-picker	Date Picker Field	Enable users to pick a date (year/month/day) from a calendar. Value stored is a single date.
image	Image Field	Upload or select an image from media. Works with native WP attachments via media library. Provides media uploader interface including remove image, preview image, upload image. Media editing tools can be accessed during the selection process.
file	File Field	Store file to media to make it available as an attachment. Note that depending on whether WP restricts the field type you are using, you may need to use a plugin or custom code to configure accepted mime types for media uploads first. The field does not configure or bypass mime type settings.
gallery	Gallery Field	Allow users to create a WordPress gallery which can later be displayed with multiple images. Provides the same UI as native WP galleries in media.
hidden	Hidden Field	An input (HTML5) with type equals hidden. Suitable for developer usage only where you want to have a hidden value in your Gateway form.
oembed	oEmbed Field	Enables users to paste oEmbed links such as YouTube video links, which are then converted into renders using native WP core functions. Layers over WP core support for oEmbed and matches the available services unless otherwise specified in documentation (some limitations may apply).
password	Password Field	Enable the user to enter a password that is masked during input. Users can optionally unmask the input.
post	Post Field	Reference an existing WordPress post. Users can search or browse through all posts. Fields can be configured to enable specific or filtered lists of post types using optional properties.
relation	Relation Field	Used to provide the UI for a relationship defined between collections. This field is configured using the collection API endpoint and other properties that enable creating the optimal relationship management UI that abides by relationship rules. When cars and makes are related for instance, both cars and

		makes collection will typically have a relation field each pointing to the other related collection.
time-picker	Time Picker Field	Users can choose a time of day typically in 15-minute increments. Optional configuration to control how the user input works.
url	URL Field	Enables users to input a valid URL. This is typically a full URL including the protocol https:// or http:// segment. Users are expected to use this field by pasting URL's they have copied from text or a browser address bar.
user	User Field	Enables selection of a WordPress user. Field enables optional configuration to show only selected roles or otherwise filter available users for selection.