

# FieldTypes

This page contains `FieldTypes` reference introduced with eZ Publish 5.x.

`FieldTypes` were known as `DataTypes` in eZ Publish 4.x, and are still used eZ Publish 5.x Legacy. If you would like more details please refer to the [4.x DataTypes](#) reference documentation page.

You can get more details about the `FieldTypes` in the following list:

FieldType	Description
<code>Author</code>	Field type used to store a list of authors, consisting of author name, and author email.
<code>BinaryFile</code>	Field type used to store a file.
<code>Checkbox</code>	Field type which stores boolean values.
<code>Country</code>	This field type stores country names as a string.
<code>DateAndTime</code>	Field type used to store a full date including time information.
<code>EmailAddress</code>	This field type is used to validate and store an email address.
<code>Float</code>	Field type used to validate and store a decimal value.
<code>Image</code>	Field type used to validate and store an image.
<code>Integer</code>	Field type which validates and stores an integer value.
<code>Keyword</code>	Field type used to store keywords.
<code>MapLocation</code>	Field type used to store map coordinates.
<code>Media</code>	Validates and stores a media file.
<code>Null</code>	Field type created for testing purposes only.
<code>Page</code>	Field type used to manage display zones and blocks in a page (formerly known as <i>eZ Flow</i> datatype).
<code>Rating</code>	Field type which stores a rating.
<code>Relation</code>	Field type which validates and stores a relation to a content object.
<code>RelationList</code>	Field type that validates and stores a list of relations to content objects.
<code>Selection</code>	Field type which validates and stores a single selection or multiple choices from a list of options.
<code>TextBlock</code>	Validates and stores a larger block of text.
<code>TextLine</code>	This field type validates and stores a single line of text.
<code>Url</code>	Field type used to store an URL / address.
<code>User</code>	Field type that validates and stores information about a user.
<code>XmlText</code>	Field type that validates and stores multiple lines of formatted text..