

## iPalvelu Form Objects

Prop	Type	Description
<b>id</b>	<b>integer</b>	The form ID.
<b>title</b>	<b>string</b>	The form title.
<b>description</b>	<b>string</b>	The form description.
<b>date_created</b>	<b>string</b>	The date form was created in the format YYYY-MM-DD HH:MM:SS
<b>date_updated</b>	<b>null</b>	Not used.
<b>is_active</b>	<b>boolean</b>	The form active/inactive status.
<b>is_trash</b>	<b>boolean</b>	Indicates if the form is in the trash.
<b>version</b>	<b>string</b>	The Gravity Forms version used to create the form.
<b>fields</b>	<b>array</b>	An indexed array of <b>Field Objects</b> .
<b>button</b>	<b>array</b>	The submit <b>Button Object</b> .
<b>notifications</b>	<b>array</b>	The <b>Notifications Object</b> .
<b>confirmations</b>	<b>array</b>	The <b>Confirmations Object</b> .

Prop	Type	Description
<b>confirmation</b>	<b>null   array</b>	Populated automatically during form submission with the <b>Confirmation Object</b> being used for the current submission.
<b>save</b>	<b>array</b>	Since v1.9. See <b>Save and Continue</b> .
<b>personalData</b>	<b>array</b>	Since v2.4. See <b>Personal Data</b> .
<b>pagination</b>	<b>null   array</b>	Only applicable to multipage forms. See <b>Pagination</b> .
<b>lastPageButton</b>	<b>null   array</b>	Only applicable to multipage forms. The <b>Button Object</b> for the previous button on the last page.
<b>nextFieldId</b>	<b>integer</b>	Since 2.4.7. Calculated automatically every time the form is retrieved from the database. The form fields <b>id</b> properties are recursively checked to find the highest ID for all the fields in the form. The result is then incremented by 1.

## Form Layout

Prop	Type	Description
<b>labelPlacement</b>	<b>string</b>	The default location of the field labels. Possible values: <b>top_label</b> : Above the inputs. <b>left_label</b> : Left aligned; inline before the inputs. <b>right_label</b> : Right aligned; inline before the inputs.

Prop	Type	Description
<b>descriptionPlacement</b>	<b>string</b>	<p>Only used when <b>labelPlacement</b> is <b>top_label</b>.  The default location of the field descriptions.  Possible values:  <b>above</b>: Above the inputs.  <b>below</b>: Below the inputs.</p>
<b>subLabelPlacement</b>	<b>string</b>	<p>Only applies to fields containing multiple inputs (e.g. Name).  The default location of the field sub labels.  Possible values:  <b>above</b>: Above the inputs.  <b>below</b>: Below the inputs.</p>
<b>validationSummary</b>	<b>boolean</b>	<p>Since v2.5  Default: <b>false</b>  Indicates if a summary of field validation errors should be listed at the top of the form.</p>
<b>requiredIndicator</b>	<b>string</b>	<p>Since v2.5  Default: <b>text</b>  Legacy Default: <b>asterisk</b>  Defines what is used to indicate that a field is required.  Possible values:  <b>text</b>: Uses "(Required)".  <b>asterisk</b>: Uses "*" </p> <p><b>custom</b>: Uses the value of the <b>customRequiredIndicator</b> setting.</p>

Prop	Type	Description
<b>customRequiredIndicator</b>	<b>string</b>	Since v2.5 Only used when <b>requiredIndicator</b> is <b>custom</b> . Allows a custom required indicator to be defined.
<b>cssClass</b>	<b>string</b>	One or more space separated custom class names that will be added to the <b>class</b> attribute on the <b>&lt;form&gt;</b> tag.

### Save and Continue

The following properties are stored in an array assigned to **\$form['save']**.

Prop	Type	Description
<b>enabled</b>	<b>boolean</b>	Indicates if the save and continue later feature is enabled for the form.
<b>button</b>	<b>array</b>	See <b>Save and Continue Button</b> .

### Save and Continue Button

The following properties are stored in an array assigned to **\$form['save']['button']**.

Prop	Type	Description
<b>type</b>	<b>string</b>	The button type. Default: <b>link</b> Possible values: <b>link</b>

Prop	Type	Description
<b>text</b>	<b>string</b>	The button text. Default: <b>Save and Continue Later</b>

#### Restrictions

Prop	Type	Description
<b>limitEntries</b>	<b>boolean</b>	Indicates if there is a limit on the number of entries this form can have.
<b>limitEntriesCount</b>	<b>integer</b>	The total number of entries that can be created for this form during the period defined for <b>limitEntriesPeriod</b> .
<b>limitEntriesPeriod</b>	<b>string</b>	The period the limit is based on. Possible values: An empty string to indicate the limit is based on the total number of entries that exist for the form regardless of when they were submitted. <b>day</b> : the limit resets daily. <b>week</b> : the limit resets weekly. <b>month</b> : the limit resets monthly. <b>year</b> : the limit resets yearly.
<b>limitEntriesMessage</b>	<b>string</b>	The message that will be displayed when the limit is reached.
<b>scheduleForm</b>	<b>boolean</b>	Indicates if the form should only be available during a scheduled period of time.
<b>scheduleStart</b>	<b>string</b>	Date in the format (MM/DD/YYYY) that the form will become available.

Prop	Type	Description
<b>scheduleStartHour</b>	<b>integer</b>	Hour (1 to 12) that the form will become available.
<b>scheduleStartMinute</b>	<b>integer</b>	Minute that the form will become available.
<b>scheduleStartAmpm</b>	<b>string</b>	Indicates if the <b>scheduleStartHour</b> is before or after midday. Possible values: <b>am</b> or <b>pm</b>
<b>scheduleEnd</b>	<b>string</b>	Date in the format (MM/DD/YYYY) that the form will become unavailable.
<b>scheduleEndHour</b>	<b>integer</b>	Hour (1 to 12) that the form will become unavailable.
<b>scheduleEndMinute</b>	<b>integer</b>	Minute that the form will become unavailable.
<b>scheduleEndAmpm</b>	<b>string</b>	Indicates if the <b>scheduleEndHour</b> is before or after midday. Possible values: <b>am</b> or <b>pm</b>
<b>schedulePendingMessage</b>	<b>string</b>	The message to be displayed when the form is not yet available.
<b>scheduleMessage</b>	<b>string</b>	The message to be displayed when the form is no longer available.
<b>requireLogin</b>	<b>boolean</b>	Indicates if the user must be logged in to access the form.
<b>requireLoginMessage</b>	<b>string</b>	The message to be displayed when the user isn't logged in.

#### Options

Prop	Type	Description
<b>enableHoneypot</b>	<b>boolean</b>	Indicates if the anti-spam honeypot feature is enabled.
<b>honeypotAction</b>	<b>string</b>	Since v2.7 Determines if the submission is ignored or the entry is saved and marked as spam. Default: <b>abort</b> Possible values: <b>abort</b> or <b>spam</b>
<b>enableAnimation</b>	<b>boolean</b>	Indicates conditional logic should use a slide animation when displaying and hiding fields and buttons.
<b>markupVersion</b>	<b>integer</b>	Indicates which version of the form markup should be used. Possible values: <b>1</b> : Indicates legacy markup (pre-2.5) is enabled. <b>2</b> : Indicates the accessible markup introduced in v2.5 should be used.

### Post Creation

The following properties impact the behaviour of the built-in post creation feature; they are populated in the form editor by configuring **Post fields**.

They don't impact posts created by the **Advanced Post Creation Add-On**.

Prop	Type	Description
<b>useCurrentUserAsAuthor</b>	<b>boolean</b>	Indicates if the user logged in at the time the form is submitted should be the author.
<b>postAuthor</b>	<b>integer</b>	The ID of the user to be set as the author.
<b>postCategory</b>	<b>string</b>	For forms without a Post Category field, this property determines the default category that the post will be associated with when created.

Prop	Type	Description
<b>postContentTemplateEnabled</b>	<b>boolean</b>	Determines if the post template functionality is enabled. When enabled, the post content will be created based on the template specified by <b>postContentTemplate</b> .
<b>postContentTemplate</b>	<b>string</b>	Only applicable when <b>postContentTemplateEnabled</b> is <b>true</b> . Template to be used when creating the post content. Field merge tags (i.e. <b>{Name:3}</b> ) can be added to the template to insert user submitted values into the post content.
<b>postFormat</b>	<b>string</b>	Determines the format that the Post should be created with. Possible values: Depends on the active theme.
<b>postStatus</b>	<b>string</b>	Determines the status that the Post should be created with. Possible values: <b>draft</b> , <b>pending</b> , or <b>publish</b>
<b>postTitleTemplateEnabled</b>	<b>boolean</b>	Determines if the post title template functionality is enabled. When enabled, the post title will be created on the template specified by <b>postTitleTemplate</b> .
<b>postTitleTemplate</b>	<b>string</b>	Only applicable when <b>postTitleTemplateEnabled</b> is <b>true</b> . Template to be used when creating the post title. Field merge tags (i.e. <b>{Name:3}</b> ) can be added to the template to insert user submitted values into the post title.



## Personal Data

The following properties are stored in an array assigned to `$form['personalData']`.

Prop	Type	Description
<code>preventIP</code>	<code>boolean</code>	When enabled the IP address of the user submitting the form will not be saved.
<code>retention</code>	<code>array</code>	See <b>Retention Policy</b> .
<code>exportingAndErasing</code>	<code>array</code>	See <b>Exporting and Erasing Data</b> .

## Retention Policy

The following properties are stored in an array assigned to `$form['personalData']['retention']`.

Prop	Type	Description
<code>policy</code>	<code>string</code>	Indicates how long the entries for this form should be retained. Possible values: <b>retain</b> : The default, retains them indefinitely, or until they are manually deleted. <b>trash</b> : The entries are trashed during a daily cron job once their retention period is up. <b>delete</b> : The entries are permanently deleted during a daily cron job once their retention period is up.
<code>retain_entries_days</code>	<code>integer</code>	The number of days the entries are retained, relative to their <code>date_created</code> property, before being trashed or permanently deleted.

## Exporting and Erasing Data

The following properties are stored in an array assigned to `$form['personalData']['exportingAndErasing']`.

Prop	Type	Description
<b>enabled</b>	<b>boolean</b>	Indicates if integration with the WordPress tools for exporting and erasing personal data is enabled.
<b>identificationField</b>	<b>integer string</b>	The ID of the field or entry property containing the user email address or ID. Possible values: The ID of a form email address field or <b>created_by</b> to use the ID of the logged in user who submitted the form.
<b>columns</b>	<b>array</b>	<b>Exporting and Erasing Columns</b>

## Exporting and Erasing Columns

The following properties are stored in an array assigned to `$form['personalData']['exportingAndErasing']['columns']`.

Prop	Type	Description
<b>ip</b>	<b>array</b>	<b>Exporting and Erasing Column.</b>
<b>source_url</b>	<b>array</b>	<b>Exporting and Erasing Column.</b>
<b>user_agent</b>	<b>array</b>	<b>Exporting and Erasing Column.</b>

## Exporting and Erasing Column

The following properties are stored in an array assigned to `$form['personalData']['exportingAndErasing']['columns']` using the entry property as the key.

Prop	Type	Description
<b>export</b>	<b>boolean</b>	Indicates if integration with the WordPress feature for exporting personal data is enabled.
<b>erase</b>	<b>boolean</b>	Indicates if integration with the WordPress feature for erasing personal data is enabled.

## Pagination

The following properties are stored in an array assigned to `$form['pagination']`.

Prop	Type	Description
<b>type</b>	<b>array</b>	The progress indicator type. Possible values: <b>percentage</b> , <b>steps</b> , or <b>none</b>
<b>pages</b>	<b>array</b>	Only applicable when <b>type</b> is <b>percentage</b> or <b>steps</b> . An indexed array containing the page/step names.
<b>style</b>	<b>string</b>	Only applicable when <b>type</b> is <b>percentage</b> . The progress bar style. Possible values: <b>blue</b> , <b>gray</b> , <b>green</b> , <b>orange</b> , <b>red</b> , <b>spring</b> , <b>blues</b> , <b>rainbow</b> , or <b>custom</b>
<b>backgroundColor</b>	<b>string</b>	Only applicable when <b>type</b> is <b>percentage</b> and <b>style</b> is <b>custom</b> . The progress bar background color. A CSS hexadecimal color code.
<b>color</b>	<b>string</b>	Only applicable when <b>type</b> is <b>percentage</b> and <b>style</b> is <b>custom</b> . The progress bar text color. A CSS hexadecimal color code.

Prop	Type	Description
<code>display_progressbar_on_confirmation</code>	<code>boolean</code>	Only applicable when <b>type</b> is <b>percentage</b> . Indicates if the progress bar should start at 0% on the first page and end on 100% on the confirmation message instead of the last page.
<code>progressbar_completion_text</code>	<code>string</code>	Only applicable when <b>type</b> is <b>percentage</b> and <b>display_progressbar_on_confirmation</b> is <b>true</b> . The text to display when the progress bar is complete.