A **Gallery** control can show multiple records from a data source, and each record can contain multiple types of data. For example, use a **Gallery** control to show multiple contacts with each item showing contact information that includes a name, an address, and a phone number for each contact.

Each data field appears in a separate control within the **Gallery** control. And you can configure those controls in its template. Any changes that you make in the template are reflected throughout the **Gallery** control.

Predefined templates for showing images and text in a gallery are available, and a gallery for variable-height items.

**Limitations**

* If a user scrolls the **Flexible height** gallery control before all items are loaded, the item that's currently in view may be pushed down and out of view when the data loading is finished. To avoid this issue, use a standard **Gallery** control instead of the **Flexible height** variant.
* The following controls are not supported within a gallery:
  + [Display form](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-form-detail)
  + [Edit form](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-form-detail)
  + [PDF viewer](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-pdf-viewer)
  + [Power BI tile](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-power-bi-tile)
  + [Rich text editor](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-richtexteditor)
  + [Scrollable screen (Fluid grid)](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/add-scrolling-screen)
  + [Web barcode scanner](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/control-barcodescanner)
* You can only add one gallery inside another gallery.

**Key properties**

[Default](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/properties-core) – The item or record from the data source to be selected in the gallery when the app starts up.

[Items](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/controls/properties-core) – The source of data that appears in a control such as a gallery, a list, or a chart.

**Selected** – The selected item.

**Related functions**

[Filter( *DataSource*, *Formula* )](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/functions/function-filter-lookup)

[Reset( *Control* )](https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/functions/function-reset) - Resets your gallery back to its initial state. Initial state includes scrolling to the first item and selecting the first item or default if present.