

Single selection & Multi-selection (batch) actions in a datagrid

Select the checkbox(es) to reveal available actions above the datagrid.

- Actions displayed are contextual to the selection
- This area above the datagrid is generally reserved for elements such as: global actions, contextual actions, and datagrid search
- Disabled actions can be used, but the drawback is potentially having many actions that are not enabled, leaving it to the user to guess when/how to enable those actions. By showing only available actions, it also takes less time to scan all actions as well as determine which action is active/disabled.

Click the “action overflow” icon within each row to reveal an action menu.

This allows for flexibility in the actions contextual to each row. For example, there may be different object types such as folder or a file with differing actions available to each.

+ ADD TO GROUP
✕ DELETE

<input type="checkbox"/>	User ID	Name	Creation date	Pokemon	Favorite Color
<input type="checkbox"/>	7039	Alica	Jan 28, 2015	Beedrill	■
<input checked="" type="checkbox"/>	71086	Darla	Jun 27, 2016	Cubone	■
<input checked="" type="checkbox"/>	5338	Alica	Jul 19, 2014	Machop	■
<input type="checkbox"/>		Georgia	Jul 14, 2016	Golduck	■
<input type="checkbox"/>		Jeana	Nov 1, 2014	Golduck	■
<input type="checkbox"/>		Alica	Jun 11, 2014	Koffing	■
<input type="checkbox"/>	43510	Sibyl	Oct 31, 2015	Ninetales	■
<input type="checkbox"/>	24588	Jeana	May 5, 2014	Starmie	■
<input type="checkbox"/>	80595	Luna	Jun 22, 2015	Hitmonchan	■
<input type="checkbox"/>	39688	Lucius	Oct 27, 2014	Geodude	<input type="checkbox"/>

100 - 120 of 280 items
< 1 ... 4 **5** 6 ... 14 >

Action overflow icon used to perform actions to a **single selection** (row)

Checkboxes used to perform actions to **one or more selections**

Additional Considerations

- **Action Overflow Icon** - Although it appears to be narrow, the intended click/touch target is a 30x30 px area. It is subtle to not detract from the content itself and vertical in orientation to avoid confusion with truncation ellipses. This pattern can also be reused in a column header when there are two or more actions available.
- **Placement** - Some datagrids will have horizontal scrolling when all columns do not fit within the view. The action overflow icon is located on the left side of the datagrid so that it is visible and consistent in placement at all times.
- **Touch screens** - Interaction states such as “hover” are lost on touch devices such as the Surface Pro. A visual indicator on each row allows access to actions at all times.