Develop spark notebooks

Note:

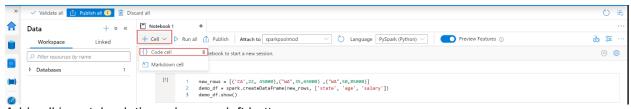
You are not required to complete the processes, tasks, activities, or steps presented in this example. The various samples provided are for illustrative purposes only and it's likely that if you try this out you will encounter issues in your system.

In this example, you will explore the following notebook development features:

- Adding cells to notebooks
- Undo Cell operations
- Move a cell
- Delete a cell
- Collapse Cell in and output

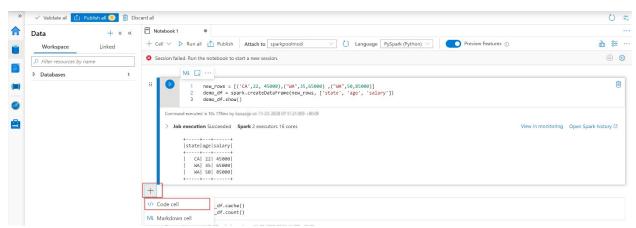
Adding cells to notebooks

1. Expand the upper left + Cell button, and select Add code cell or Add Markdown Cell.



Add cell in notebook through upper left button

2. Hover over the space between two cells and select the + button where you have the option to **Add Code cell** or **Add Markdown Cell**.



Add cell in notebook through button underneath cell

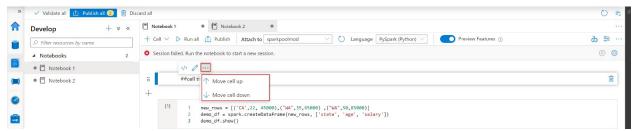
3. Use <u>Shortcut keys under command mode</u>. Press **A** to insert a cell above the current cell. Press **B** to insert a cell below the current cell.

Undo cell operations

1. Press **Ctrl+Z** to revoke the most recent cell operation.

Move a cell

1. Select the ellipses (...) when you hover over the cell you want to move. Select **Move cell up** or **Move cell down** to move the current cell.

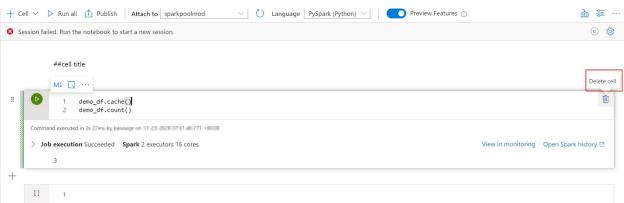


Move a cell up or down

You can also use <u>shortcut keys under command mode</u>. Press **Ctrl+Alt+**↑ to move up the current cell. Press **Ctrl+Alt+**↓ to move the current cell down.

Delete a cell

1. To delete a cell, hover over the far right-side of the cell and a garbage bin icon will appear. Select **Delete cell**.

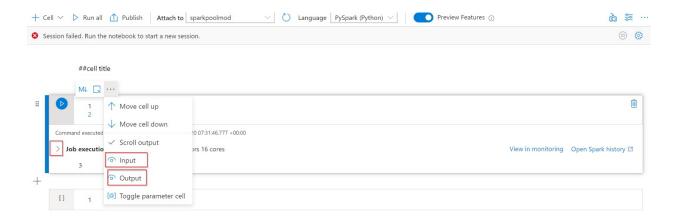


Delete a cell within a notebook

2. You can also use shortcut keys under command mode. Press **D,D** to delete the current cell.

Collapse a cell input and output

- 1. Hover over the cell you want to see the input or output from.
- 2. Select the ellipses (...) to view the **input** and **output** options.
- 3. If you select the eye icon then you can hide the input or output. Unselect to view the input and output.
- 4. Select the ">" icon to view details of the job execution.



Go to next item **Completed**