**Integrate with pipelines**

How to integrate pipelines and activities using Synapse Studio.

**Create a pipeline and add a notebook activity**

1. In Synapse Studio, go to the **Integrate** hub.
2. Select **+** > **Pipeline** to create a new pipeline. Click on the new pipeline object to open the Pipeline designer.
3. Under **Activities**, expand the **Synapse** folder, and drag a **Notebook** object into the designer.
4. Select the **Settings** tab of the Notebook activity properties. Use the drop-down list to select a notebook from your current Synapse workspace.

**Schedule the pipeline to run every hour**

1. In the pipeline, select **Add trigger** > **New/edit**.
2. In **Choose trigger**, select **New**, and set the **Recurrence** to "every 1 hour".
3. Select **OK**.
4. Select **Publish All**.

**Forcing a pipeline to run immediately**

Once the pipeline is published, you may want to run it immediately without waiting for an hour to pass.

1. Open the pipeline.
2. Click **Add trigger** > **Trigger now**.
3. Select **OK**.

**Monitor pipeline execution**

1. Go to the **Monitor** hub.
2. Select **Pipeline runs** to monitor pipeline execution progress.
3. In this view you can switch between tabular **List** display a graphical **Gantt** chart.
4. Click on a pipeline name to see the status of activities in that pipeline.