

How to Guide

Predictive Integration (DP)

Version: Release 1.1

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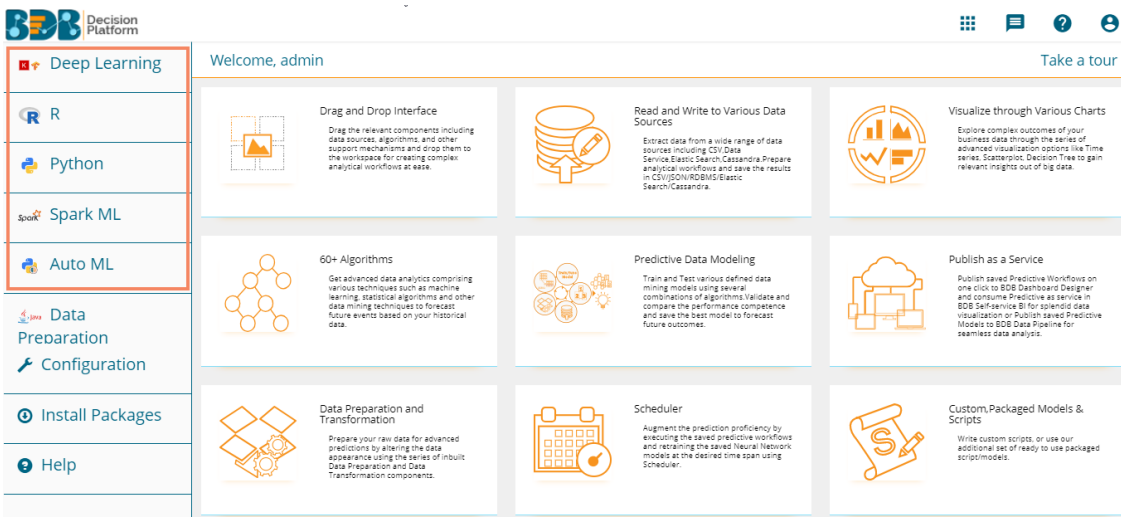
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1. Predictive Workbench

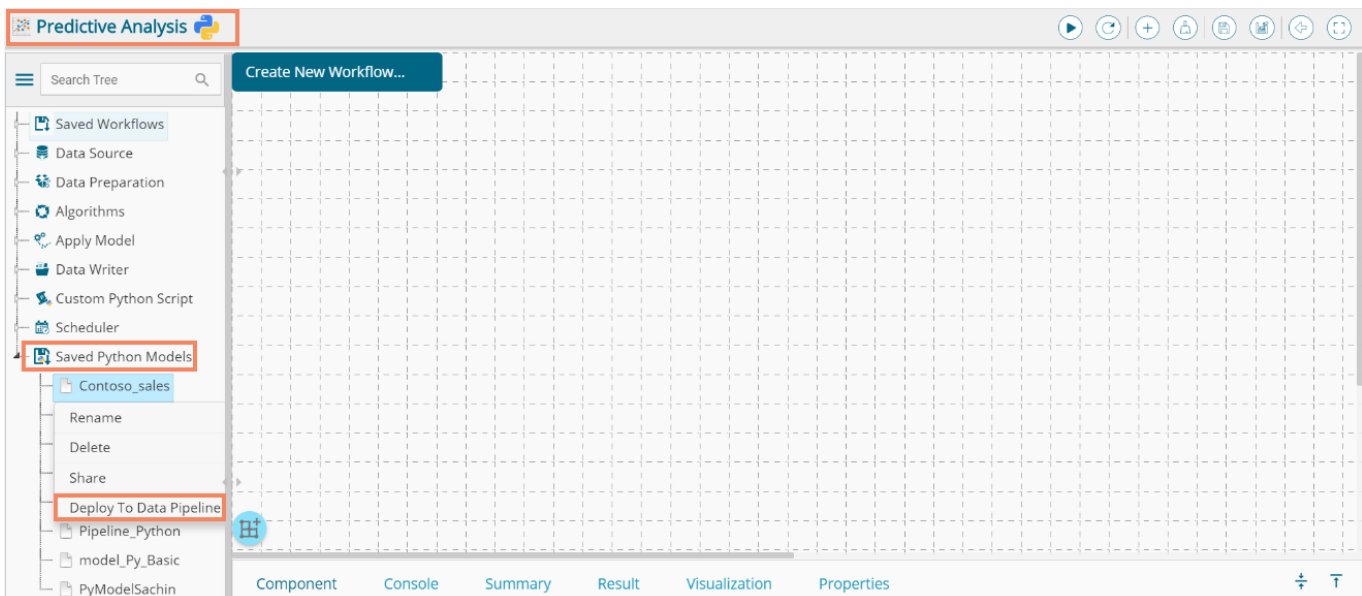
Predictive Workbench is a BDB Platform plugin that is used for creating different models via R, Python, Spark languages. We can import the various predictive models to the Data Pipeline plugin and use them to create different Pipeline workflows for streaming data.

1.1. Deploying to Data Pipeline

1. Navigate to the Predictive Workbench landing page.
2. All the Predictive Workspaces get listed on the left panel.

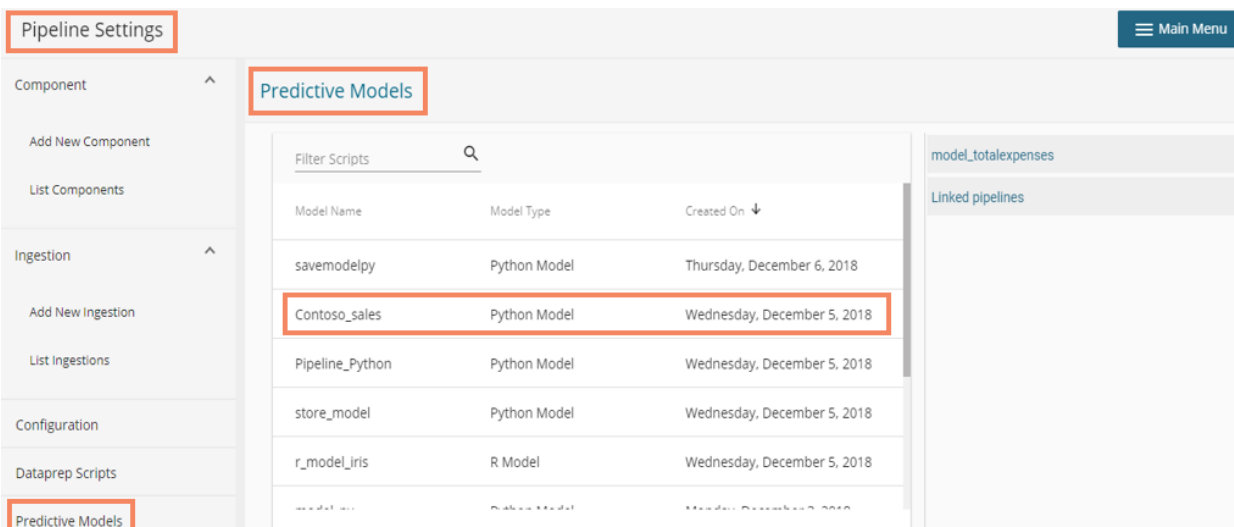


3. Select a Predictive Workspace and choose a saved Predictive model (E.g., in the below given image a Saved Python Model is selected from the Python Workspace.)
4. Use right-click on the selected model to get the context menu
5. Select 'Deploy To Data Pipeline' option



1.2. Using the Deployed Model in Data Pipeline

1. Navigate to the Pipeline Settings page.
2. Select Predictive Models option
3. The deployed Predictive Model get added to the list



4. The user can access the deployed Predictive Model under the ML Model Runner Drop-down. (E.g., The deployed Python Model appears in the Meta Information tab for the Python Model runner pipeline component.)

