

eZAutomate Auto Data Generate



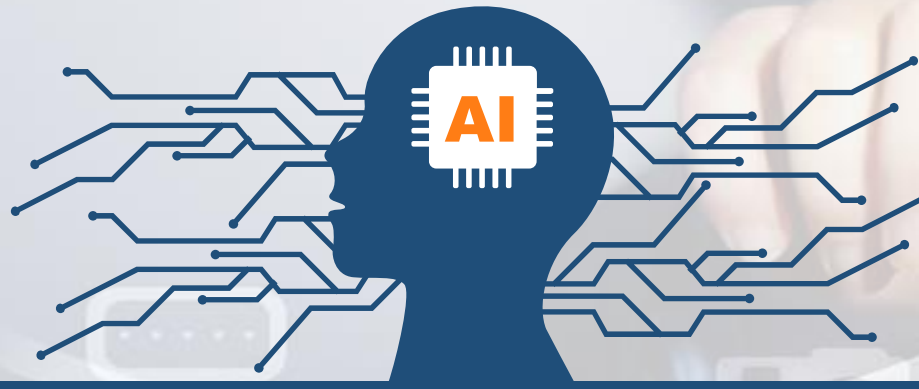
PRODUCT QUALITY



OPERATIONAL EFFICIENCY



TEST INFRASTRUCTURE UTILIZATION



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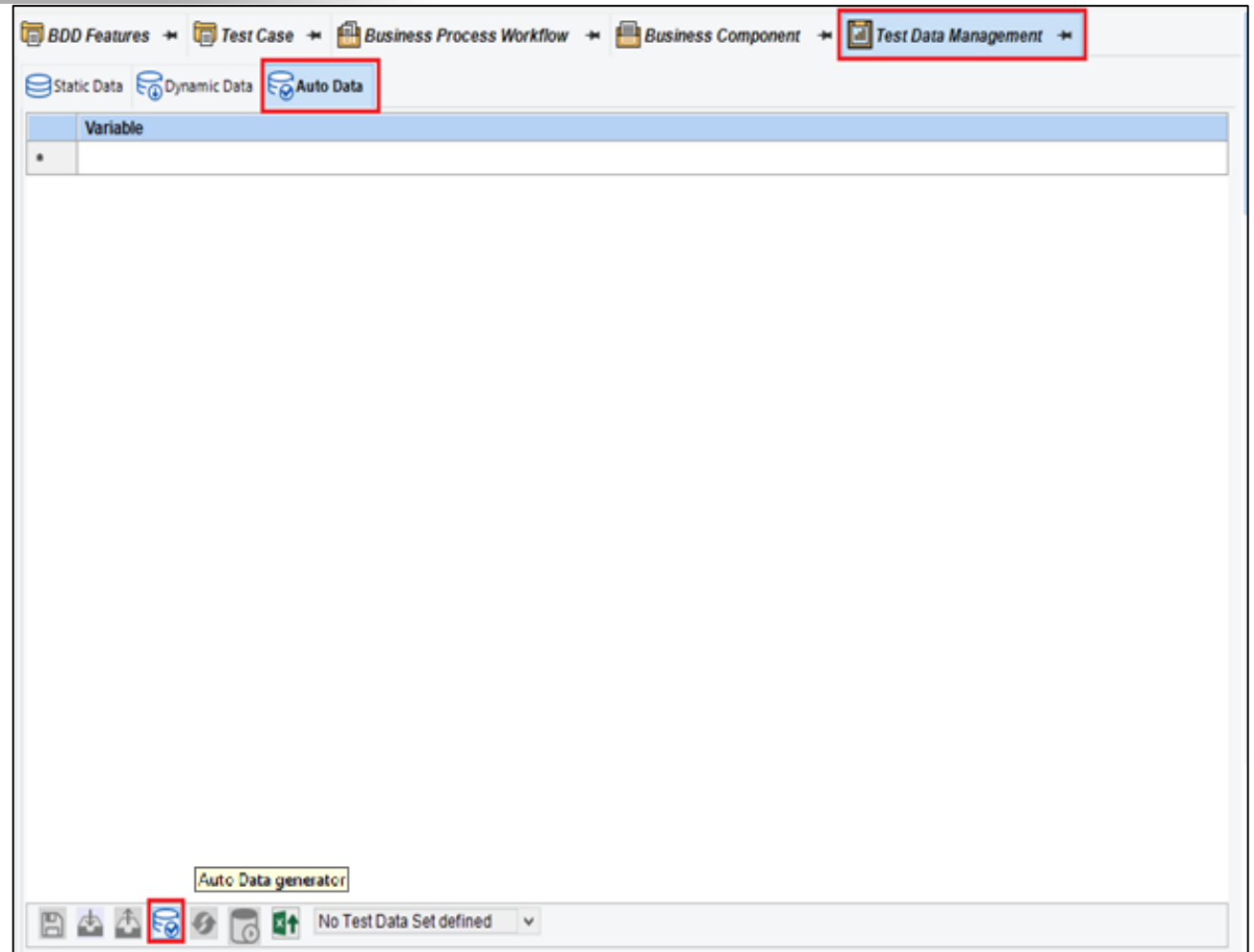
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Auto Data Generate

- eZAutomate has the option to generate data automatically.
- Auto Data Generator can be used in those cases where you require a large no. of data set, suppose to input in any application as different user credentials.

So, you do not have to manually create all those credentials for testing, instead you can create the random data along with some specifications as the type of data and more, through the eZAutomate Auto Data Generator.

- Data generated by eZAutomate will be used in static data parametrization.
- Auto data generator will generated random static data as per the input given by the user.
- Data generated by auto data generator will either be saved in database or in excel file.



Auto Data Generate (contd.)

➤ How to generate data:

1. Click on **Test Data Management**.
2. Click on **Auto Data**.
3. Click on **Auto Data Generator**, the **Test Data Generator** screen will display.
4. Click on **Add Row**.
5. Type variable name in **Name** column.
6. Select the **Type** of data.
7. If selected type as string, select **Length** for the string.
8. Also specify character **Starts with** and **Ends with**.
9. Define the **No. of sets of data** needs to be generated.
10. Click on **Generate**.

The screenshot shows the 'Test Data Generator' window. It contains a table with the following columns: Name, Type, Length, Starts with, and Ends with. The first row is 'SampleData', 'String', '8', 'A', and 'Z'. A dropdown menu is open for the 'Type' column, showing options: String, Date, Numeric, Alphanumeric, Password, and Email. The 'Add Row' button is highlighted. At the bottom, there is a field for 'No. of sets of data required (maximum 1000)' set to '10' and a 'Generate' button.

Name	Type	Length	Starts with	Ends with
SampleData	String	8	A	Z

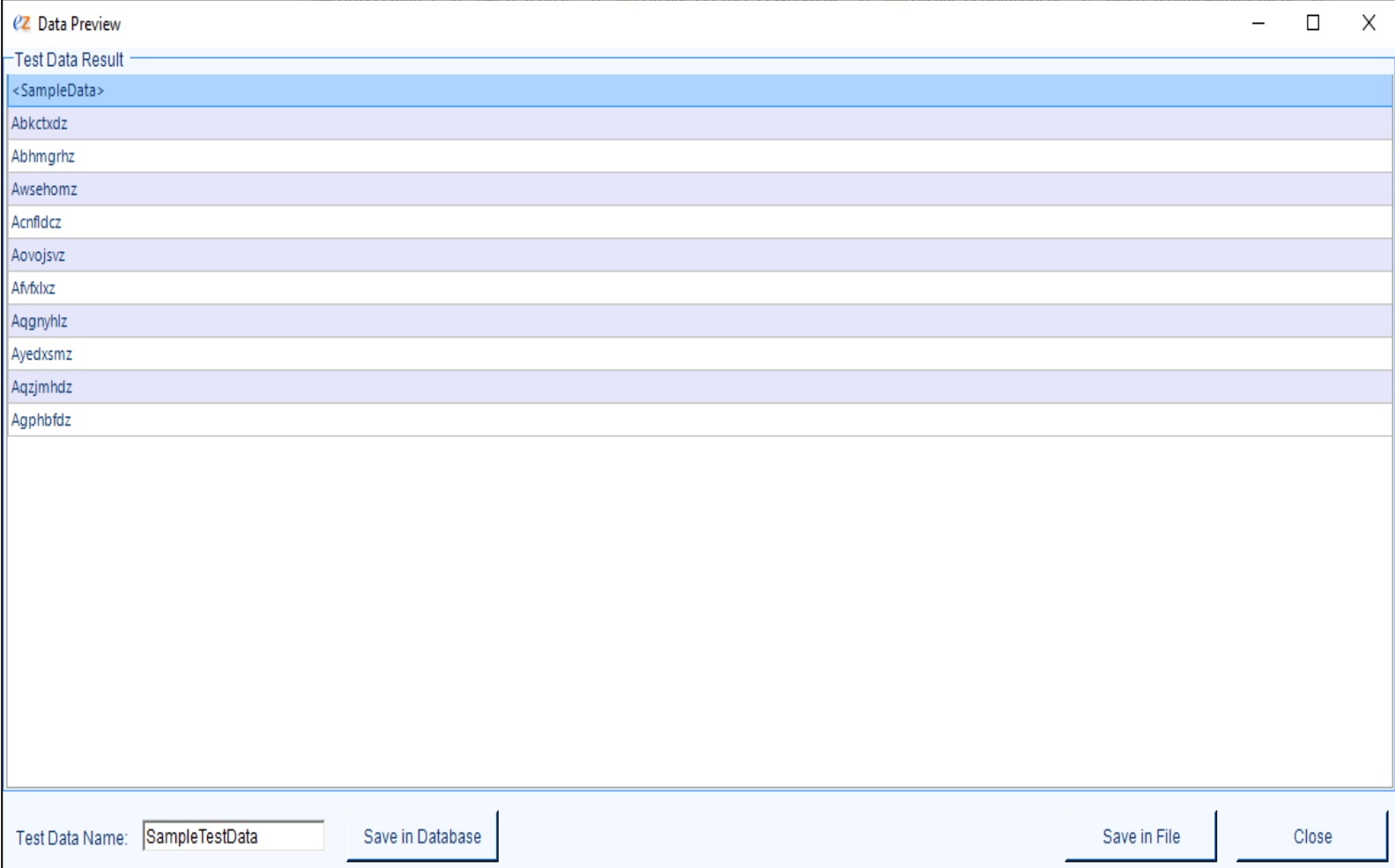
Buttons: Add Row, Remove Row

No. of sets of data required (maximum 1000): 10

Generate

Auto Data Generate (contd.)

- How to save generated data:
 1. Enter the **Test Data Name**.
 2. To save the data in database click on **Save in Database**.
 3. To save the data in excel file then click on **Save in File**.



The screenshot shows a window titled "Data Preview" with a list of generated test data. The list is titled "Test Data Result" and contains a header row "<SampleData>" followed by ten rows of alphanumeric strings. At the bottom of the window, there is a "Test Data Name:" label with a text input field containing "SampleTestData". To the right of the input field are three buttons: "Save in Database", "Save in File", and "Close".

<SampleData>
Abkctxdz
Abhmgrhz
Awsehomz
Acnflidcz
Aovojsvz
Afvfxlxz
Aqgnyhlz
Ayedxsmz
Aqzjmh dz
Agphbfdz

Test Data Name:

Thank you for your time and patience



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