**Dynamic String Data Search**

*Zappy.ZappyActions.DataSearch*

Search the specific string from text paragraph/file dynamically.

**INPUT**  
• **DataSearchOrientation –** Select the orientation from the drop-down menu.

• **SearchText –** Search string to get required text from the source text- multiple search value separated on new lines.

• **SourceText –** Enter the source string.

**OPTIONAL**

**• ComparisonOption –** Set the comparison option from drop down as “CurrentCulture”, “CurrentCultureIgnoreCase”, “InvariantCulture”, “InvariantCultureIgnoreCase”, “Ordinal”, “Ordinal IgnoreCase”, etc.

• **ResultTextPosition –** Set text position to search the text from source text.

• **ResultValueSpiltChar –** Only required when getting single word from the matched text SingleWordFirst, SingleWOrdLast and Horizontal offset. Set character for splitting.

• **CustumOffsetValueVertical –** Specify the number, for the search string vertically. Only works when DataSearchResultPosition is CustomOffsetVertical.

• **CustomOffsetValueHorizontal –** Specify the number for the search string horizontally.

• **PatternMatch –** Set string which is useful to searching the text. Leave blank if no parent to be matched.

**• SaveResultToClipboard –** True, if wants to save result in clipboard.

**OUTPUT  
• MatchedLine –** Line form the source text where the search string found.

• **Result –** Searched string.

• **FoundMatch –** **Boolean**, gets **True** if match text is found, otherwise return **False**.

• **IsNullEmptyorWhitespaces –** Boolean. Gets **True**, if result is found as null, empty or any white space character, otherwise return **False**.