**String Data Search**

*Zappy.ZappyActions.DataSearch*

Search the specific string from string/file.

**INPUT**  
• **DataSearchOrientation –** Select the orientation from menu drop down like “Right”, “Left”, “Top”, “Bottom”, “CustomOffset”. Orientation for searching the string.

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

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

**OPTIONAL**

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

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

• **ResultTextPosition –** Select position from drop down menu.

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

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

• **ResultValueSpiltChar –** How you want to split the matched text? Only required when getting single word from the matched text SingleWordFirst, SingleWOrdLast and Horizontal offset.

• **PatternMatch –** Leave blank if no parent to be matched.

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

• **Result –** Searched string.