

List of eCAAT BI Functions with Brief Descriptions

Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
3	Curate	Remove	Non-Alphabetic Characters	Removes non-alphabetic characters in the selected cells.	F
4	Curate	Remove	Non-Numeric Characters	Removes non-numeric characters in the selected cells.	F
5	Curate	Remove	Non-AlphaNumeric Characters	Removes non-alphabetic and non-numeric characters in the selected cells.	F
6	Curate	Remove	Multiple Spaces	Removes multiple spaces and replaces them with a single space in the selected cells.	F
7	Curate	Remove	Indent/Leading Spaces	Removes indent/all spaces before the first character in the selected cells.	F
8	Curate	Remove	Leading & Trailing Spaces	Removes all spaces before and after the first and last characters respectively in the selected cells.	F
9	Curate	Remove	Specific/Special Character(s)	Removes the selected characters, numbers and special characters in the selected cells.	F
10	Curate	Remove	Leading 'X' Characters	Removes 'X' (specified) number of characters from the left in the current column.	F
11	Curate	Remove	Ending 'X' Characters	Removes 'X' (specified) number of characters from the right in the current column.	F
13	Curate	Delete	Objects / Images	Deletes all objects and images from the current worksheet.	F
14	Curate	Delete	Empty/Blank Row(s)	Deletes all empty rows in the worksheet.	F
15	Curate	Delete	Empty/Blank Column(s)	Deletes all empty columns in the worksheet.	F
16	Curate	Delete	Internal / External Links	Displays a list of internal and external links in the current worksheet, which can be removed, if required.	F
17	Curate	Delete	Hidden Rows / Columns	Deletes all hidden rows & columns from the selected range or the entire worksheet.	F
18	Curate	Delete	Ending Empty Rows / Columns	Deletes all empty rows and columns after the last used cell in the current worksheet.	F
20	Curate	Transform	Extract Visible Cells	Selects and copies all visible values in the selected workbook.	F
21	Curate	Transform	Fill from Above Cells	Fills the selected cells with fixed or increment values.	F
22	Curate	Transform	Fix Date (s)	Coverts dates stored in /text/MSP format to date format for the selected column with option to convert data into specific format.	F
23	Curate	Transform	Harmonise Sheet (s)	Reformats the current worksheet/ workbook (column headings, rows, etc.) automatically as per standard tabular format for performing eCAAT functions.	F

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24	Curate	Transform	Harmonise Data	Harmonises the data of specified column by removing special/specific characters by modifying data in the existing worksheet/column.	F
25	Curate	Transform	Optimise Workbook	Creates a new copy of the current worksheet without references of past version thus optimising file size.	F
27	Curate	Convert	PDF Format	Publishes a copy of the selected worksheets in PDF format in the same location as the original.	F
28	Curate	Convert	Formula To Values	Converts all cells with formulas in the current worksheet to values.	F
29	Curate	Convert	Apply Formula To Cells	Applies a specified formula to the selected cells.	F
30	Curate	Convert	Fill With Leading Zero(s)	Adds a specified number of zeros before the first digit in each cell to ensure uniform length for all cells.	F
31	Curate	Convert	Blank cells with Zeros	Replaces blank cells & cells with invisible spaces with zeros in the selected columns.	F
33	Curate	Format	Lower Case	Converts text to lower case in the selected cells.	F
34	Curate	Format	Upper Case	Converts text to upper case in the selected cells.	F
35	Curate	Format	Title Case	Converts text to title case in the selected cells where, the first letter of every word is capitalised.	F
36	Curate	Format	Sentence Case	Converts text to sentence case in the selected cells where, the first letter of the sentence in the cell is capitalised.	F
38	Curate	Transpose	Move (-) Sign To Front	Moves the minus sign (-) to the beginning of the selected numeric cells.	F
39	Curate	Transpose	Selected Cells	Transposes the selected cell values into rows and vice-versa.	F
40	Curate	Transpose	Column To Table	Transposes the selected column values into rows and vice-versa.	F

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44	Profile	Data	Numeric	Groups numeric data into different strata based on intervals.	F
45	Profile	Data	Date	Groups dates into different strata based on intervals.	F
46	Profile	Data	Character	Groups characters into different strata based on intervals.	F
47	Profile	Data	KeyField	Groups numeric data into different strata based on intervals. Data is displayed based on selected values.	F
48	Profile	Data	Aging	Computes difference of selected two date columns & stratifies on specified intervals for computed date difference.	F
50	Profile	Data	Quick	Groups each distinct value in a numeric column and displays corresponding count and sum with options to perform further analysis by computing on selected fields/compare with other existing/result fields to identify exceptions.	F
51	Profile	Data	KeyField	Groups each distinct value in a numeric column and displays corresponding count and sum. Data is displayed based on selected keyfield.	F
53	Profile	Data	Count / Sum	Displays count/sum of values in the selected numeric range/columns with options to perform further analysis by computing on selected fields/compare with other existing/result fields.	F
54	Profile	Data	Cum./Sub Total	Displays cumulative total or sub-total for the selected numeric column.	F
56	Profile	Data	Quadrants	Displays items in four quadrants as per the specified percentage for each category for selected two numeric columns.	F
57	Profile	Data	Percentiles	Displays items in specific percentages as per default/specified percentage for a selected column with option to group by a specific field.	F
58	Profile	Data	Clusters	Displays summary of data for selected column with option to group by specified field so that each cluster has data of similar characteristics as specified.	F
59	Profile	Data	Patterns	Displays in selected ascending/descending order (based on count/sum/product) the summary of groups of data for selected column with option to group by specific field.	F
60	Profile	Data	Classify	Groups each distinct value in a character column and displays corresponding count/sum with option to display average, min. & max. value for each group with options to perform further analysis by computing on selected fields/compare with other existing/result fields.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
61	Profile	Data	Group By	Groups each distinct value for selected column (s) (character/numeric/date) and displays corresponding count/ sum with option to display average, min. & max. value for each group with options to perform further analysis by computing on selected fields/compare with other existing/result fields.	F
62	Profile	Data	Aging	Groups and totals all records that are within and beyond the aging date based on the specified aging intervals.	F
63	Profile	Data	Top / Last X	Displays the topmost or bottommost 'x' number of records in a column.	F
65	Profile	Details	Column Statistics	Displays column-wise statistics of numeric, date and character data.	F
66	Profile	Details	Column Properties	Shows column properties such as number of valid cells, blank cells, total cells and data type of all columns.	F
68	Profile	Details	-ve / Unique Numbers	Highlights negative numbers / unique values in the selected numeric columns.	F
69	Profile	Details	Specific Value(s)	Highlights cells with the specified values in the current worksheet.	F
70	Profile	Details	Function Errors	Highlights function errors in the current worksheet.	F
71	Profile	Details	Inconsistent Formula (s)	Highlights cells that have computations based on inconsistent formula compared to formula of first row of data.	F
72	Profile	Details	Inconsistent Date Format	Highlights cells that have dates which are not in conformance with the selected date format.	F
73	Profile	Details	Inconsistent Data Format	Highlights cells that have dates which are not in conformance with the selected data format.	F
74	Profile	Details	Cells with Blank/Space(s)	Highlights cells which have blanks or spaces or both (missing data) for specified columns.	F
76	Profile	Search	Find & Navigate	Finds the specified value in the selected columns/worksheet with option to navigate to specified cell.	F
77	Profile	Search	By Column(s) / Value (s)	Finds the specified value(s) in the current worksheet based on multiple values in column(s) or in same row.	F
78	Profile	Search	Comments	Searches comments and highlights cells having the specified comments.	F
79	Profile	Search	Extract Hyperlink(s)	Displays a list of all internal and external links in the current worksheet.	F
80	Profile	Search	Replace (Multiple Values)	Finds and replaces multiple values in the current worksheet.	F
83	Analyse	Changes	Date Sequence	Finds the difference between two successive dates.	F
84	Analyse	Changes	Numeric Sequence	Displays missing values in a numeric sequence.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
85	Analyse	Changes	Identify Changes	Compares two worksheets cell-by-cell and highlights all changes or non-changes and displays comments with changes or a list of changes.	F
87	Analyse	Split Sheet	By Group	Splits the current worksheet into multiple worksheets based on each distinct value.	F
88	Analyse	Split Sheet	By Date	Splits the current worksheet into multiple worksheets based on the selected period.	F
89	Analyse	Split Sheet	By Segment	Displays the specified split value of a column based on the selected delimiter.	F
90	Analyse	Split Sheet	By Value(s)	Splits the current worksheet into multiple worksheets based on specified values.	F
91	Analyse	Split Sheet	By Delimiter	Splits values of selected column(s) based on selected one or two delimiters with specific no. of splits (auto/manual) with option to display results of split values separately in new columns or rows (with fill from above).	F
92	Analyse	Split Sheet	By Date/Time	Splits combined date and time column into separate columns of date and/or time as specified.	F
93	Analyse	Split Sheet	By Columns	Splits the current worksheet into specific number of worksheets and creates new worksheets with common and unique columns as specified.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
95	Analyse	Fuzzy Match	Arrange	Displays similarities in two values by eliminating transposition.	F
96	Analyse	Fuzzy Match	Near	Compares two values or columns and returns true if the specified difference between two fields is equal to or less than the specified difference otherwise returns false.	F
97	Analyse	Fuzzy Match	Normalize	Removes special characters, multiple spaces, leading and trailing spaces in a column.	F
98	Analyse	Fuzzy Match	Similar	Compares two values and applies transformation to find strings that are similar.	F
101	Analyse	Identify	Identify Duplicates	Displays all duplicate records in the selected columns.	F
102	Analyse	Identify	Identify Uniques	Displays all records that are unique in the selected columns.	F
103	Analyse	Identify	Same Same Different	Displays records where the values in one/more selected columns are same but different in another column.	F
104	Analyse	Identify	In Same Row	Displays duplicate values (character/ date/ numeric) in the same row.	F
106	Analyse	Identify	Numeric	Displays all successive numeric records whose difference is within the given interval.	F
107	Analyse	Identify	Date	Displays all successive date records whose difference is within the given interval.	F
108	Analyse	Identify	Character	Displays all successive alphanumeric records whose difference is within the given character mask.	F
110	Analyse	Identify	By Mask	Displays records that do not match a defined mask where 'C' represents characters and 'N' represents numbers.	F
111	Analyse	Identify	By Bounds	Displays records whose mask matches the selected condition. Also finds records that match a value at specific positions.	F
112	Analyse	Identify	By Numbers	Displays records that exceeds 'x' number of times, the average/standard deviation of the selected numeric column.	F
113	Analyse	Identify	Format	Identifies the format of each row in the selected column as 'C' for characters and 'N' for numbers with options to show field length and identify exceptions.	F
114	Analyse	Identify	Mandatory Data	Displays rows with cells which have blanks or spaces or both (missing data) for specified columns,	F
117	Analyse	Sort & Filter	To New Sheet	Organizes data in ascending or descending order of one or multiple columns.	F
118	Analyse	Sort & Filter	All Sheets	Sorts all worksheets on specified column across the workbook.	F

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119	Analyse	Sort & Filter	By Random	Randomly sorts the data in the current worksheet.	F
120	Analyse	Sort & Filter	By Selection	Randomly sorts the selected data.	F
122	Analyse	Sort & Filter	Special Filter	Filter selected column with specific options such as: Bold, Italic, Strikethrough, Comments, Formula, Merged Cells or Background Color.	F
123	Analyse	Sort & Filter	Dynamic Filter	Displays all the records in the current worksheet in eCAAT's result box, which can then be dynamically filtered.	F
124	Analyse	Sort & Filter	Selected Filter	Displays all records that are the same as selected cells.	F
125	Analyse	Sort & Filter	Clear Filter	Removes all applied filters.	F
129	Investigate	Analysis	Quadrant	Displays items in four quadrants as per the specified percentage for each category.	F
130	Investigate	Analysis	Percentile	Displays items in specific percentages as per default/specific percentage given.	F
131	Investigate	Analysis	Cluster	Displays summary of groups of data from selected set of 2 columns such that each cluster has data of similar characteristics as specified.	F
132	Investigate	Analysis	Pattern	Displays in selected ascending/descending order (based on count/sum/product) the summary of groups of data.	F
134	Investigate	Analysis	Numeric	Groups numeric data and displays the data in different tabs for each strata.	F
135	Investigate	Analysis	Date	Groups date-related data and displays the data in different tabs for each strata.	F
136	Investigate	Analysis	Character	Groups character-related data and displays the data in different tabs for each strata.	F
138	Investigate	Analysis	By Worksheets	Compares all values of two selected worksheets and displays differences between cells, rows added or deleted.	F
139	Investigate	Analysis	By Columns	Displays the count, sum/difference of two or more similar columns from same worksheets with options to see results of different types of comparison in a separate workbook.	F
140	Investigate	Analysis	By Files	Displays the count, sum/difference of two or more similar columns from two different worksheets with options to see results of different types of comparison in a separate workbook.	F
141	Investigate	Analysis	By Multiple Files	Displays the count, sum/difference of two or more similar columns from more than two different worksheets with options to see results of different types of comparison in a separate workbook.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
142	Investigate	Analysis	By Value	Displays the count, sum/difference for each of the rows for selected numerical columns based on specified columns from two selected worksheets.	F
143	Investigate	Analysis	By Strata	Displays the count, sum/percentage for each of the specified strata for selected numerical columns from two selected worksheets.	F
144	Investigate	Analysis	By Period	Displays the count, sum/percentage for each of the specified period stratas for selected date columns from two selected worksheets.	F
146	Investigate	Analysis	MIS	Displays the Month-wise break-up for selected options in MIS reports such as: Day of week, Day of Year, Day of Month, etc.	F
147	Investigate	Analysis	Stratify Numeric	Displays the Month-wise break-up by Grouping numeric data into different strata based on selected intervals.	F
148	Investigate	Analysis	Stratify Character	Displays the Month-wise break-up by Grouping character data into different strata based on selected intervals.	F
149	Investigate	Analysis	Stratify Aging	Displays the Month-wise break-up by Grouping date-related data into different strata based on selected intervals.	F
150	Investigate	Analysis	Aging	Displays the Month-wise break-up for selected options of ageing intervals.	F
151	Investigate	Analysis	MIS	Displays the count, total, minimum, maximum and average of records for the selected period with options to perform further analysis by computing on selected fields/compare with other existing/result fields.	F
152	Investigate	Analysis	Pareto	Displays items in two separate categories as per the Pareto (80:20) rule/specific percentage given for each category.	F
153	Investigate	Analysis	ABC	Displays items in three separate categories as per the specific percentage given for each category.	F
154	Investigate	Analysis	ABCD	Displays items in four separate categories as per the set criteria of low-low, low-high, high-low and high-high categories.	F
155	Investigate	Analysis	Aging	Groups date-related data and displays data in different intervals of data.	F
156	Investigate	Analysis	Day Of Week	Groups and displays data for each day of week in different tabs for each day.	F
157	Investigate	Analysis	Monthly	Groups and displays data in twelve separate tabs for each of the months.	F
158	Investigate	Analysis	Quarterly	Groups and displays data in four separate tabs for each of the quarters.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
159	Investigate	Analysis	Relative Size Factor	Displays the variation between highest value and second highest value in terms of difference and multiple (difference/second highest value) for specified numeric column. Includes option to display above values based on lowest/second lowest.	F
160	Investigate	Analysis	Max. Variance Factor	Displays variation between maximum and minimum value and the differential factor in multiple (difference/minimum) for specified numeric column. Includes option to display above values for 2nd maximum and 2nd minimum.	F
161	Investigate	Analysis	Compute & Compare	Identify exceptions after computing on selected fields/comparing results with other existing/result fields.	F
164	Investigate	Trendline	for Numeric	Displays list of values (trend) in columns for Groups of numeric data as per different strata based on intervals for specified conditions of occurrence or variance with option to display sparklines or chart.	F
165	Investigate	Trendline	for Date	Displays list of values (trend) in columns for Groups of date type data as per different strata based on intervals for specified conditions of occurrence or variance with option to display sparklines or chart.	F
166	Investigate	Trendline	for Character	Displays list of values (trend) in columns for Groups of character data as per different strata based on intervals for specified conditions of occurrence or variance with option to display sparklines or chart.	F
167	Investigate	Trendline	for Aging	Displays list of values (trend) in columns for Groups of aging data as per different strata based on intervals for specified conditions of occurrence or variance with option to display sparklines or chart.	F
169	Investigate	Trendline	for Quadrant	Displays list of values (trend) in columns results for range of values for selected quadrants for selected two numeric columns on specified conditions of occurrence or variance with option to display sparklines or chart.	F
170	Investigate	Trendline	for Percentile	Displays list of values (trend) in columns for selected percentile for selected two numeric columns on specified conditions of occurrence or variance with option to display sparklines or chart.	F
171	Investigate	Trendline	for Cluster	Displays list of values (trend) in columns for selected cluster for selected two numeric columns for specified conditions of occurrence or variance with option to display sparklines or chart.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
172	Investigate	Trendline	for Pattern	Displays list of values (trend) in columns for selected patterns for selected two numeric columns on specified conditions of occurrence or variance with option to display sparklines or chart.	F
174	Investigate	Trendline	for Quadrants	Displays list of values (trend) in columns for selected quadrant for selected columns/group on specified conditions of occurrence or variance with option to display sparklines or charts.	F
175	Investigate	Trendline	for Percentiles	Displays list of values (trend) in columns for selected percentile for selected columns/group on specified conditions of occurrence or variance with option to display sparklines or chart.	F
176	Investigate	Trendline	for Clusters	Displays list of values (trend) in columns for selected columns/group of selected cluster on specified conditions of occurrence or variance with option to display sparklines or chart.	F
177	Investigate	Trendline	for Patterns	Displays list of values (trend) in columns for selected patterns for selected columns/group on specified conditions of occurrence or variance with option of sparklines or chart.	F
179	Investigate	Trendline	for Crosstab	Displays list of values (trend) in columns for each group of records on specified conditions of occurrence or variance with option to display sparklines or chart.	F
180	Investigate	Trendline	for Pivot Column	Displays line chart (sparkline, column, win-lose) or other charts for each of the rows by organising the data in columns based on selected column (pivot) for data in the selected worksheet with options to display statistics (count, average, minimum, maximum, average and MVF) and combining columns with condition applied for count > 1 and/or variance > specified no. (if required).	F
181	Investigate	Trendline	for Sparklines	Displays line chart (sparkline, column, win-lose) or other charts for each of the rows in the selected worksheet with options to display statistics (count, average, minimum, maximum, average and MVF) and combining columns with condition applied for count > 1 and/or variance > specified no. (if required).	F
182	Investigate	Trendline	for Outliers	Displays list of values (trend) in columns for results of outlier analysis on specified conditions of occurrence or variance with option to display sparklines or chart.	F

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183	Investigate	Trendline	for Pareto	Displays list of values (trend) in columns for results of pareto analysis on specified conditions of occurrence or variance with option to display sparklines or chart.	F
184	Investigate	Trendline	for ABC	Displays list of values (trend) in columns for results of ABC analysis on specified conditions of occurrence or variance with option to display sparklines or chart.	F
185	Investigate	Trendline	for ABCD	Displays list of values (trend) in columns for results of ABCD analysis on specified conditions of occurrence or variance with option to display sparklines or chart.	F
186	Investigate	Trendline	for Aging	Displays list of values (trend) in columns for results of aging analysis on specified conditions of occurrence or variance with option to display sparklines or chart.	F
188	Investigate	Trendline	for Classified	Displays list of values (trend) in columns for results of classified function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
189	Investigate	Trendline	for List of Values	Displays list of values (trend) in columns for results of list of values function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
190	Investigate	Trendline	for RSF	Displays list of values (trend) in columns for results of RSF function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
191	Investigate	Trendline	for MVF	Displays list of values (trend) in columns for results of MVF function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
192	Investigate	Trendline	for Top (X)	Displays list of values (trend) in columns for results of Top (X) function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
193	Investigate	Trendline	for MIS	Displays list of values (trend) in columns for results of MIS function on specified conditions of occurrence or variance with option to display sparklines or chart.	F
195	Investigate	Query	Numeric	Displays numbers which are rounded off, 999, 0 and those which begin and/or end with specific numbers and also blank cells in the selected numeric column.	F
196	Investigate	Query	Character	Displays characters that begin and/or end with specific letters or words.	F

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Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
197	Investigate	Query	Exceptions	Displays records based on up to three AND/OR conditions.	F
198	Investigate	Query	List To Find	Displays items for selected list for date, numeric or character fields.	F
199	Investigate	Query	List To Delete	Deletes selected list of rows for date, numeric or character data based on specified conditions and creates two new worksheets: List of deleted rows and List after deletion.	F
200	Investigate	Query	Verify Numbers	Compares two columns digit-by-digit to find missing digits and transposition errors.	F
201	Investigate	Query	Dynamic Query	Displays specific records based on the selected values/ condition.	F
203	Investigate	Statistics	Benford's Law	Displays variance in patterns of numeric data based on Benford's Law.	F
204	Investigate	Statistics	Trend Analysis	Displays the difference between actual values and trend-fit values based on patterns of numeric data.	F
205	Investigate	Statistics	Time Series	Displays the difference between actual values and trend-fit values based on patterns of numeric data.	F
206	Investigate	Statistics	Correlation	Displays the linear relationship between two numeric columns.	F
209	Investigate	Relate	Matched Columns	Displays records after appending multiple worksheets with the same record structure.	F
210	Investigate	Relate	Unmatched Columns	Displays records after appending multiple worksheets with the unmatched record structure.	F
212	Investigate	Relate	Date	Displays date(s) within or beyond specified date from the primary date column after matching with secondary date column. Option to display dates available in secondary column not available in primary.	F
213	Investigate	Relate	Totals	Matches total of data grouped for two selected columns and displays data for which totals do not tally with option to display details or summary of unmatched items.	F
214	Investigate	Relate	Duplicates	Identifies duplicates values by comparing values of two selected columns and displays results as: "duplicates in both" or "unique in both".	F
215	Investigate	Relate	Quick Join	Displays records (fully matched, all in primary, not in primary) by adding selected column (s) from secondary file after matching data from two selected worksheets based on column values.	F
216	Investigate	Relate	Join Files	Displays records after joining data from two worksheets based on common/ uncommon column values.	F
217	Investigate	Relate	Join & Compute	Displays records with sum for selected columns for each of the rows after joining data from two worksheets based on common/ uncommon column values.	F

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218	Investigate	Analysis	Multiple Join	Identify relationship between 2, 3 or more files based on selected field(s) and display results in horizontal/columnar for various options of matching/unmatching.	F
219	Investigate	Relate	Join & Compute Multiple	Identify relationship between 2, 3 or more files based on selected field(s) and compute sum for selected fields and display results in horizontal/columnar for various options of matching/unmatching.	F
220	Investigate	Relate	3-Way Matching	Displays records after joining data from up to three worksheets based on common/uncommon column values.	F
221	Investigate	Relate	Consolidate	Displays the consolidated count and sum of each distinct value in the selected column in multiple worksheets.	F
223	Investigate	Templates	Validate Patterns	Finds variances in patterns of standard formats such as PAN, TAN, GSTIN, Aadhar numbers and user specified criteria.	F
224	Investigate	Templates	Authentication Check	Displays the records by joining two worksheets based on common field from single/multiple workbook and on specific condition.	F
225	Investigate	Templates	Analytical Review	Displays the difference between values of two numeric columns in number and in percentage.	F
226	Investigate	Templates	Debit and Credit Column	Combines or segregates columns into debit and credit columns or a single column respectively.	F
228	Investigate	Templates	Altman Z-Score	Computes Altman Z-score based on given inputs as per pre-defined formula.	F
229	Investigate	Templates	Beneish M-Score	Computes Beneish M-score based on given inputs as per pre-defined formula.	F
232	Documents	Log	Activities Log	Displays list of functions performed with following details with option to search: Function name, Company name, Time when function was performed, Workbook Name, Worksheet Name and filepath where file is saved.	F
233	Documents	Log	Excel Log	Displays recently opened file history and file path.	F
234	Documents	Log	Audit Log	Displays the audit log details based on the function, No. of Times, File, Workbook and Date when the function was performed.	F
235	Documents	Log	Enterprise Info	Add or edit information about enterprise to be used for printing.	F
236	Documents	Log	System Info	Displays System Info with option to export in Excel	F
237	Documents	Log	License Info	Displays License Info with option to export in Excel	F

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239	Documents	Index	SortByWorksheetName	Sort all worksheet in the active workbook alphabetically with option to create index of worksheets.	F
240	Documents	Index	Index Sheets	Creates a worksheet with index and statistics of all worksheets in the current workbook.	F
241	Documents	Index	Index Workbooks	Creates a worksheet with index and statistics of all workbooks in the selected folder.	F
242	Documents	Index	Open Workbook	Opens the last saved indexed workbook.	F
243	Documents	Index	Import Filelist	Creates a worksheet with list of files in a selected folder with index.	F
244	Documents		Rerun	Logs the functions performed in eCAAT-BI and facilitates Rerun/Auto Rerun of the selected tasks. Displays parameteres/usage statistics of functions performed.	F
245	Documents		Refresh	Re-run the last function performed in eCAAT.	F
248	Utilities	Column Menu	Split	Segregates a column into two or more columns based on specified criteria.	F
249	Utilities	Column Menu	Combine	Displays records after combining two/more columns into a single column based on a selected delimiter.	F
250	Utilities	Column Menu	Re-Arrange	Displays columns as per the specified order.	F
251	Utilities	Column Menu	Delete Columns	Deletes selected columns with option to save in current/new worksheet.	F
252	Utilities	Column Menu	Extract Columns	Extract columns from active/selected worksheet with option to re-arrange columns and select data based on range, selection or condition.	F
253	Utilities	Column Menu	Extract Specific Data	Extract specific data enclosed within specified characters/text for selected column(s) and add as new column(s).	F
256	Utilities	Worksheets	Copy Sheets	Copies one or multiple worksheets into the workbook.	F
257	Utilities	Worksheets	Combine Sheets	Combines two or more worksheets into a new worksheet.	F
258	Utilities	Worksheets	Delete Sheets	Deletes one or multiple sheets.	F
259	Utilities	Worksheets	Format Sheets	Freezes the top row, makes the text bold and auto fits all columns.	F
260	Utilities	Worksheets	Match Columns	Displays worksheets that have the same column headings and column count as the current worksheet, with an option to append these worksheets into one worksheet.	F
261	Utilities	Worksheets	Unfreeze Panes	Unfreeze panes across multiple worksheets.	F
262	Utilities	Worksheets	Extract Worksheets	Extract worksheets from active/selected workbook and save in a new workbook.	F

List of eCAAT BI Functions with Brief Descriptions

Sl.No.	Panel (P)	Menu (M)	Function (F)	Tool Tips/Brief Descriptions	Type
263	Utilities	Worksheets	Rename Worksheets	Rename worksheets from active/selected workbook with option to save in active/new workbook.	F
265	Utilities	Workbooks	Snap Shot	Take snapshots of the current workbook for maintaining different versions for comparison/backup.	F
266	Utilities	Workbooks	Refresh Pivot Tables	Refresh pivot tables in selected worksheets.	F
268	Utilities	Hide / Unhide	Unhide All Rows & Columns	To unhide all the hidden rows/columns in the active worksheet.	F
269	Utilities	Hide / Unhide	By Column(s)	Hides or unhides the selected columns in the current worksheet.	F
270	Utilities	Hide / Unhide	By Sheet(s)	Hides or unhides selected worksheets in the current workbook.	F
271	Utilities	Hide / Unhide	By Panel	Hides or unhides the selected panels of the software.	F
272	Utilities	Hide / Unhide	By Module (s)	Enable or Disable selected module (software) of eCAAT suite as required.	F
274	Tools		Test Data	Opens eCAAT's Sample/Test Data workbook.	F
276	Tools	Print Setup	Set Print Area	Sets print area to the current selection for all worksheets in the workbook.	F
277	Tools	Print Setup	Clear Print Area	Clears print area for all worksheets in the workbook.	F
278	Tools	Print Setup	Remove Page Breaks	Removes all page breaks in all worksheets of current workbook.	F
279	Tools	Print Setup	Print Multiple Sheets	Prints multiple worksheets at once.	F
280	Tools	Print Setup	Insert Workbook Path & Name	Inserts the workbook's path and filename as a header, footer or into the current cell.	F
281	Tools	Print Setup	Workbook to PDF	Exports the entire workbook in PDF format to the specified location.	F
282	Tools	Print Setup	Insert Timestamp	Inserts current date or time in the selected cell or new column.	F
284	Tools	Worksheets	General	Displays Chart options of MS Excel with option to select data/chart type.	F
285	Tools	Worksheets	Pivot Table	Displays Pivot Table of MS Excel with data displayed for first two columns as default x/y axis.	F
286	Tools	Worksheets	Pivot Chart	Displays Pivot Chart of MS Excel with data displayed for first two columns as default x/y axis.	F
287	Tools		Auto Open	Opens the specified workbooks whenever Excel is opened.	F
288	Tools		Select Sheet	Navigates to any worksheet of open workbooks.	F
289	Tools		Save Workbooks	Saves workbook with options to 1. Save current workbook in same location as the original 2. Save & continue all workbooks and 3. Save all workbooks & Close Excel.	F
290	Tools		Undo	Undo changes of specified functions performed in eCAAT.	F
291	Tools		Search And Run	Shortcut for search and run specific function.	F