

**List of Auto eCAAT Pro Functions with Brief Descriptions**

No.	Panel	Menu	Function	Tool Tips / Brief Descriptions	Type
1	By Criteria			Performs the selected list of AUTO eCAATPro functions, in succession from the selected functions of specific panel.	P
2	By Criteria	Investigate		Performs Comparative - By Files, By Columns, Compare & Compute, MIS, Pareto, ABC, RSF, MVF, Benford's Law, Append File, Join Files, 3-Way Matching, Consolidate in succession as specified and displays results in workbook/worksheets.	M
3	By Criteria	Investigate	Compare - 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
4	By Criteria	Investigate	Compare - Worksheets	Compares all values of two selected worksheets and displays differences between cells, rows added or deleted.	F
5	By Criteria	Investigate	Compare - 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
6	By Criteria	Investigate	Compare - CompareNColumn	Compares all values of two selected columns and displays differences between cells, rows added or deleted.	F
7	By Criteria	Investigate	Compare - Values	Displays the count, sum/difference for each of the rows for selected numerical columns based on specified columns from two selected worksheets.	F
8	By Criteria	Investigate	Compare - By Strata	Displays the count, sum/percentage for each of the specified strata for selected numerical columns from two selected worksheets.	F
9	By Criteria	Investigate	Compare - Compute & Compare	Identify exceptions after computing on selected fields/comparing results with other existing/result fields.	F
10	By Criteria	Investigate	Compare - 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
11	By Criteria	Investigate	Analyse - 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
12	By Criteria	Investigate	Analyse - MIS - Aging	Groups date-related data and displays data in different intervals of data.	F
13	By Criteria	Investigate	Analyse - MIS-Day Of Week	Groups and displays data for each day of week in different tabs for each day.	F
14	By Criteria	Investigate	Analyse - MIS-Monthly	Groups and displays data in twelve separate tabs for each of the months.	F
15	By Criteria	Investigate	Analyse - Pareto	Displays items in two separate categories as per the Pareto (80:20) rule/specific percentage given for each category.	F
16	By Criteria	Investigate	Analyse - ABC	Displays items in three separate categories as per the specific percentage given for each category.	F
17	By Criteria	Investigate	Analyse - 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

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18	By Criteria	Investigate	Analyse - 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
19	By Criteria	Investigate	Analyse - List To Find	Displays items for selected list for date, numeric or character fields.	F
20	By Criteria	Investigate	Analyse - 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
21	By Criteria	Investigate	Analyse - RSF	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
22	By Criteria	Investigate	Analyse - MVF	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
23	By Criteria	Investigate	Analyse - Benfords Law	Displays variance in patterns of numeric data based on Benford's Law.	F
24	By Criteria	Investigate	Dynamic Query	Displays specific records based on the selected values/ condition.	F
25	By Criteria	Investigate	Validate Patterns	Finds variances in patterns of standard formats such as PAN, TAN, GSTIN, Aadhar numbers and user specified criteria.	F
26	By Criteria	Investigate	Validate Email Ids	Displays whether email ids in the selected column(s) are valid/invalid by verifying the format & domain and provides options to extract them in one/two worksheets alongwith domain summary.	F
27	By Criteria	Investigate	Append File	Displays records after appending multiple worksheets with the same record structure.	F
28	By Criteria	Investigate	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
29	By Criteria	Investigate	Join Files	Displays records after joining data from two worksheets based on common/ uncommon column values.	F
30	By Criteria	Investigate	3-Way Matching	Displays records after joining data from up to three worksheets based on common/ uncommon column values.	F
31	By Criteria	Investigate	Consolidate Columns	Displays the consolidated count and sum of each distinct value in the selected column in multiple worksheets.	F