

List of Auto eCAAT Ent Functions with Brief Description

No.	Panel	Menu (M)	Function (F)	Tool Tips / Brief Descriptions	Type
1	By Criteria	Analyse		Performs Duplicates, Gaps, Outliers - By Mask , By Bound , By Numeric, Format, Mandatory, Date & Numeric Sequence, Fuzzy Match and Split Sheet functions, in succession as specified and displays results in workbook/worksheets.	M
2	By Criteria	Analyse	Duplicates - Identify Duplicates	Displays all duplicate records in the selected columns.	F
3	By Criteria	Analyse	Duplicates - Identify Unique	Displays all records that are unique in the selected columns.	F
4	By Criteria	Analyse	Duplicates - Remove Duplicates	Displays all unique records and one record from each of the duplicate records.	F
5	By Criteria	Analyse	Duplicates - Same Same Different	Displays records where the values in one/more selected columns are same but different in another column.	F
6	By Criteria	Analyse	Duplicates - In Same Row	Displays duplicate values (character/ date/ numeric) in the same row.	F
7	By Criteria	Analyse	Gaps - Numeric	Displays all successive numeric records whose difference is within the given interval.	F
8	By Criteria	Analyse	Gaps - Date	Displays all successive date records whose difference is within the given interval.	F
9	By Criteria	Analyse	Gaps - Character	Displays all successive alphanumeric records whose difference is within the given character mask.	F
10	By Criteria	Analyse	Outliers - By Mask	Displays records that do not match a defined mask where 'C' represents characters and 'N' represents numbers.	F
11	By Criteria	Analyse	Outliers - By Bound	Displays records whose mask matches the selected condition. Also finds records that match a value at specific positions.	F
12	By Criteria	Analyse	Outliers - By Numeric	Displays records that exceeds 'x' number of times, the average/standard deviation of the selected numeric column.	F
13	By Criteria	Analyse	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
14	By Criteria	Analyse	Mandatory Data	Displays rows with cells which have blanks or spaces or both (missing data) for specified columns,	F
15	By Criteria	Analyse	Date Sequence	Finds the difference between two successive dates.	F
16	By Criteria	Analyse	Numeric Sequence	Displays missing values in a numeric sequence.	F
17	By Criteria	Analyse	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
18	By Criteria	Analyse	Fuzzy Match - Arrange	Displays similarities in two values by eliminating transposition.	F
19	By Criteria	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

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20	By Criteria	Analyse	Fuzzy Match - Normalize	Removes special characters, multiple spaces, leading and trailing spaces in a column.	F
21	By Criteria	Analyse	Fuzzy Match - Similar	Compares two values and applies transformation to find strings that are similar.	F
22	By Criteria	Analyse	Fuzzy Match - Soundex/SoundLike	Soundex displays the four-digit Soundex code for selected/ specified data from columns to identify exact/ approximate phonetic similarities. SoundsLike displays similarity of words from two columns based on exact/ approximate Soundex codes.	F
23	By Criteria	Analyse	Split Sheet - By Group	Splits the current worksheet into multiple worksheets based on each distinct value.	F
24	By Criteria	Analyse	Split Sheet - By Date	Splits the current worksheet into multiple worksheets based on the selected period.	F
25	By Criteria	Analyse	Split Sheet - By Segment	Displays the specified split value of a column based on the selected delimiter.	F
26	By Criteria	Analyse	Split Sheet - By Value(s)	Splits the current worksheet into multiple worksheets based on specified values.	F
27	By Criteria	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
28	By Criteria	Analyse	Split Sheet - By Date/Time	Splits combined date and time column into separate columns of date and/or time as specified.	F
29	By Criteria	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