

Function Listing for IDEA Data Analysis Software

Group	Function Name	Brief Function Description
Extract	Direct Extraction	Isolating specific items from a database by applying conditions
Extract	Top Records Extraction	Isolating specific items from a database along with sorting and grouping
Extract	Key Value Extraction	Isolating specific items from a database along with splitting the parent file into child files per reporting group
Explore	Duplicate Key Detection	Identifying irregularities in matching key fields
Explore	Duplicate Key Exclusion	Identifying irregularities in matching key fields where one independent field is different
Explore	Gap Detection	Detecting missing values in sequential fields
Categorize	Summarization	Grouping on multi fields with additional statistics like 'Max', 'Min' and 'Avg'
Categorize	Stratification	ABC-High Medium Low Value Analysis plus outlier pattern assessment
Categorize	Aging	Outstanding Analysis
Fields	Field Manipulation	Appending fields for computation and comments
Relate	Join	Relationship tracking and/or reconciling between paired databases
Relate	Compare	Two file match with field differences when the files have a many to many relationship.
Relate	Visual Connector	Many files look up for trending and pattern development.
Extract	@Functions	Computational, Conditional, Logical, What-If scenario building and checking.
Home	Data Import	Import of various file formats into IDEA
Search	Search	Multi-textual string character field searches like prohibited word / party search
Categorize	Chart/Graph	Pictorial presentation of reports.