## **Quick Reference Guide – Alphabetical**





4°













Σ Total **√**-×-×-

Age

Cross-tabulate

Export





**Statistics** 

Summarize

Verify

lcon	Expressions & Commands	Numeric, Character, or Date Fields	Allows Auditors to	
26 60 90	Age Command	Date	Aggregate records into meaningful intervals using dates	
	Classify Command	Character	Aggregate records into meaningful groups using character fields	
	Computed Fields	All Three	Ask questions of table – Creates a new field	
	Count Command	Not Applicable	Count the number of records in a table or those that meet a condition	
1	Cross-tabulate Command	Character	Aggregate records into meaningful groups using two character fields	
	Duplicates Command	All Three	Determine if a key field includes duplicates	
	Export Command	All Three	Export an ACL table into other software packages for further processing Isolate records and fields in a table and save them to a new table	
	Extract Command	All Three		
(tx)	Filters	All Three	Ask questions of table – No new field	
	Gaps Command	All Three	Determine if there are gaps in a sequence of a field	
	Join Command	Not Applicable	Combine fields from two tables into a new table using a common field	
*	Relations Command	Not Applicable	Establish a relationship between tables using one or more common fields	
	Sample Command – MUS Sampling	Not Applicable	Select and evaluate a random sample of monetary units from a population or subpopulation	
	Sample Command – Record Sampling	Not Applicable	Select and evaluate a random sample of a specific size from a population or subpopulation	
	Sequence Command	All Three	Determine if a key field is in sequential order	
	Sort Command	All Three	Change the sequence of records in a key field and save them to a new table	
Σμσ	Statistics Command	Numeric and Date	Better understand client data files and generate statistics	
12	Stratify Command	Numeric	Aggregate records into meaningful intervals using numeric amounts	
	Summarize Command	Character and Date	Aggregate records into meaningful groups using character and/or date fields	
Σ	Total Command	Numeric	Total one or more numeric fields in a table or those that meet a condition	
¥	Verify Command	All Three	Check for data validity errors and consistency with table layout	

## **Quick Reference Guide – Category of Command**







Total















Statistics

Classify Summarize

Crosstabulate

j- Su ite

Stratify

Join

Relations Export

Allows Auditors to	Numeric, Character, or Date Fields	Expressions & Commands	lcon
Filters & Computed Fields			
Ask questions of table – No new field	All Three	<u>Filters</u>	fx
Ask questions of table – Creates a new field	All Three	Computed Fields	
Initial Commands			
Check for data validity errors and consistency with table layout	All Three	Verify Command	<b>X</b> - <b>X</b> - <b>X</b> -
Count the number of records in a table or those that meet a condition	Not Applicable	Count Command	100-00 100-00 100-00
Total one or more numeric fields in a table or those that meet a condition	Numeric	Total Command	Σ
Better understand client data files and generate statistics	Numeric and Date	Statistics Command	Σμσ
Missing Items & Duplicates			
Determine if a key field is in sequential order	All Three	Sequence Command	
Determine if there are gaps in a sequence of a key field	All Three	Gaps Command	
Determine if a key field includes duplicates	All Three	Duplicates Command	
Investigation			
Aggregate records into meaningful groups using character fields	Character	Classify Command	
Aggregate records into meaningful groups using character and/or date fields	Character and Date	Summarize Command	
Aggregate records into meaningful groups using two character fields	Character	Cross-tabulate Command	t,
Aggregate records into meaningful intervals using numeric amounts	Numeric	Stratify Command	123
Aggregate records into meaningful intervals using dates	Date	Age Command	30
Sampling			
Select and evaluate a random sample of monetary units from a population or subpopulation	Not Applicable	Sample Command – MUS Sampling	
Select and evaluate a random sample of a specific size from a population or subpopulation	Not Applicable	Sample Command – Record Sampling	
Manipulation			
Isolate records and fields in a table and save them to a new table	All Three	Extract Command	
Change the sequence of records in a key field and save them to a new table	All Three	Sort Command	
Combine fields from two tables into a new table using a common field	Not Applicable	Join Command	
Establish a relationship between tables using one or more common fields	Not Applicable	Relations Command	++
Export an ACL table into other software packages for further processing	All Three	Export Command	