#### SEQ

Syntax:

SEQ identifier [ field-argument ] [ switches ]

Description: Sequentially numbers chapters, tables, figures, and other user-defined lists of items in a document. If an item and its SEQ field are added, deleted, or moved, updating the remaining SEQ fields in the document reflects the new sequence. A SEQ field in a header, footer, annotation, or [footnote](footnote.docx) shall NOT affect the sequence [numbering](numbering.docx) that results from SEQ fields in the document text.

[Note: The [LISTNUM](LISTNUM.docx) field also produces automatic [numbering](numbering.docx) and may be a better alternative when creating a complex numbered list. end note]

identifier is the name assigned to the series of items that are to be numbered. [Example: identifier might be Equation, Figure, Table, or Thing, as the user deems appropriate for a caption. end example] identifier shall [start](start.docx) with a Latin letter and shall consist of no more than 40 Latin letters, Arabic digits, and underscores. (See the [TOC](TOC.docx) field (§) switches \c and \s for uses of identifier.)

text in field-argument specifies a bookmark name that refers to an item elsewhere in the document rather than in the current location.

Field Value: The [next](next.docx) number in the sequence.

Switches: Zero or one of the numeric-formatting-switches, or zero or more of the following field-specific-switches. If no numeric-formatting-switch is present, \\* Arabic is used.

|  |  |
| --- | --- |
| \c | Repeats the closest preceding sequence number. [Note: This is useful for inserting chapter numbers in headers or footers. end note] |
| \h | Hides the field [result](result.docx) unless a general-formatting-switch is also present.[Note: This switch can be used to refer to a SEQ field in a cross-reference without printing the number. end note] |
| \n | Inserts the [next](next.docx) sequence number for the specified item. This is the default. |
| \r field-argument | Resets the sequence number to the integer number specified by text in this switch's field-argument. |
| \s field-argument | Resets the sequence number to the built-in (integer) heading level specified by text in this switch's field-argument. |

[Example: When the following fields are updated:

SEQ Figure  
SEQ Figure \\* roman  
SEQ Figure \n  
SEQ Figure \c : …  
SEQ Figure \h : …  
SEQ Figure  
SEQ Figure \r 1  
SEQ Figure

the results are:

Figure 1  
Figure ii  
Figure 3  
Figure 3: …  
Figure : …  
Figure 5  
Figure 10  
Figure 11

end example]