

SECTION\$

[SECTION\\$](#) returns a section from a document starting and ending with lines containing specific strings

Syntax

[SECTION\\$\(Document\\$, PageHeader\\$, PageEnd\\$, \[AddLines%=>0\]\)](#)

Arguments

- Document\$ is a string containing the source document.
- PageHeader\$ is a sub string of Document\$ which indicates the first line of the section.
- PageEnd\$ is a sub string of Document\$ that indicates the end of the section.
The result starts with the first line of Document\$ containing PageHeader\$ and ends with the line just before the line containing PageEnd\$.
- AddLines% is an optional value, containing the number of lines to be added at the end of the section. E.g. when AddLines%=1, also the line containing PageEnd\$ is included.

Remarks

1. If PageHeader\$="NullString", the function returns "NullString".
2. If PageHeader\$ is not found, the function also returns "NullString".
3. If PageEnd\$="NullString", the function returns all text from Document starting with PageHeader\$.
4. If PageEnd\$ is not found, the function also returns all text from Document starting with PageHeader\$.
5. The last line of the result returned by [SECTION\\$\(\)](#) is always terminated by a [CrLf](#) (Carriage Return + LineFeed: [Chr\\$\(13\)+Chr\\$\(10\)](#)). Multiple repeating [CrLf](#)'s at the end of an extracted section are removed as well as trailing strings from each line in that result.
6. One can also use the [PARAGRAPHS](#) function to return a section of a document.

Examples

Assuming a document with the following text:

```
"Turning and turning in the widening gyre
The falcon cannot hear the falconer;
Things fall apart; the centre cannot hold;
Mere anarchy is loosed upon the world
The blood-dimmed tide is loosed, and everywhere
The ceremony of innocence is drowned;
The best lack all conviction, while the worst
Are full of passionate intensity"
```

then

```
SECTION\$\(Document\$, "fall apart", "ceremony"\)
```

returns

```
"Things fall apart; the centre cannot hold;
Mere anarchy is loosed upon the world
The blood-dimmed tide is loosed, and everywhere
"
```

```
SECTION\$\(Document\$, "fall apart", "Ceremony"\)
```

returns

```
"Things fall apart; the centre cannot hold;
Mere anarchy is loosed upon the world
The blood-dimmed tide is loosed, and everywhere
The ceremony of innocence is drowned;
The best lack all conviction, while the worst
Are full of passionate intensity
"
```

Because "Ceremony" does not occur in Document\$. Note, the function is case sensitive.

```
SECTION\$\(Document\$, "falls apart", "ceremony"\)
```

returns

"NullString"

since "falls apart" is not present in Document\$.

SECTION\$(Document\$, "fall apart", "ceremony", 2)

returns

"Things fall apart; the centre cannot hold;
Mere anarchy is loosed upon the world
The blood-dimmed tide is loosed, and everywhere
The ceremony of innocence is drowned;
The best lack all conviction, while the worst

"

Two more lines are included.

Quick links: [Functions overview](#) | [Attribute overview](#) | [Constants overview](#) | [Dimensions overview](#)