

Annotation in SumatraPDF PRE-Release

Up to Pre-Release version 10766 it was possible to highlight text with the mouse then press **[H]** to leave the words **highlighted**. From version 11044 the key has been changed to the **[A]** key (English=Annotation). It was changed a while back (between those releases) allowing H to be used as a reflection of L in HJKL sequence.

Controlling output

Most users will be happy with the default action (SaveIntoDocument = true) that means when you "Save As" a new pdf the highlight is saved into the new PDF but forgotten in the original (unless you overwrite the source).

I personally set Settings > Advanced Options as follows

I recommend as described here SaveIntoDocument = false unless / **until** you wish to permanently change the original PDF for others who don't use SumatraPDF

```
AnnotationDefaults [  
    HighlightColor = #ffff60  
    SaveIntoDocument = false  
]
```

Remember you **MUST** File > Save As... the .PDF annotated otherwise your highlights are not remembered and appended to the .PDF so they are there when you reopen the PDF. When you Save As... a second **SumatraPDF Meta eXtensions** .SMX file is created alongside the original. If you open the *SameFileName*.SMX file in notepad you will see something like :-

```
# SumatraPDF: modifications to "Microsoft Product Guide.pdf"
```

```
[@meta]  
version = 3.2.11040  
filesize = 2754747  
timestamp = 2018-08-28T19:41:16Z
```

```
[highlight]  
page = 1  
rect = 107 73 27 13  
color = #ffff60  
opacity = 0.8
```

You can change the page, rectangle size (startX startY deltaX deltaY) colour (per other notes) and opacity

IF you open the .SMX file in notepad and change values and then in notepad select File > save or [Ctrl] + [S] whilst the .PDF is open in SumatraPDF you can hit the [R]efresh key to see the effects

Once you are happy with the results finally open the pdf in SumatraPDF **switch Settings > Advanced Options** SaveIntoDocument = **true** and for last time Save As... ****my final pdf for others with highlights**.PDF**