

theGrids by fabiantheblind

```
/**  
 * for( FHP.WS.2010 ){  
 * Typo.Std.InDesign.JavaScript  
 * http://fabiantheblind.github.com/theGrids/  
 * http://www.the-moron.net info@the-moron.net  
 * }  
 */
```

JavaScript & InDesign



JavaScript Fehler!

Fehlernummer: 45

Fehlerzeichenfolge: Objekt ist ungültig

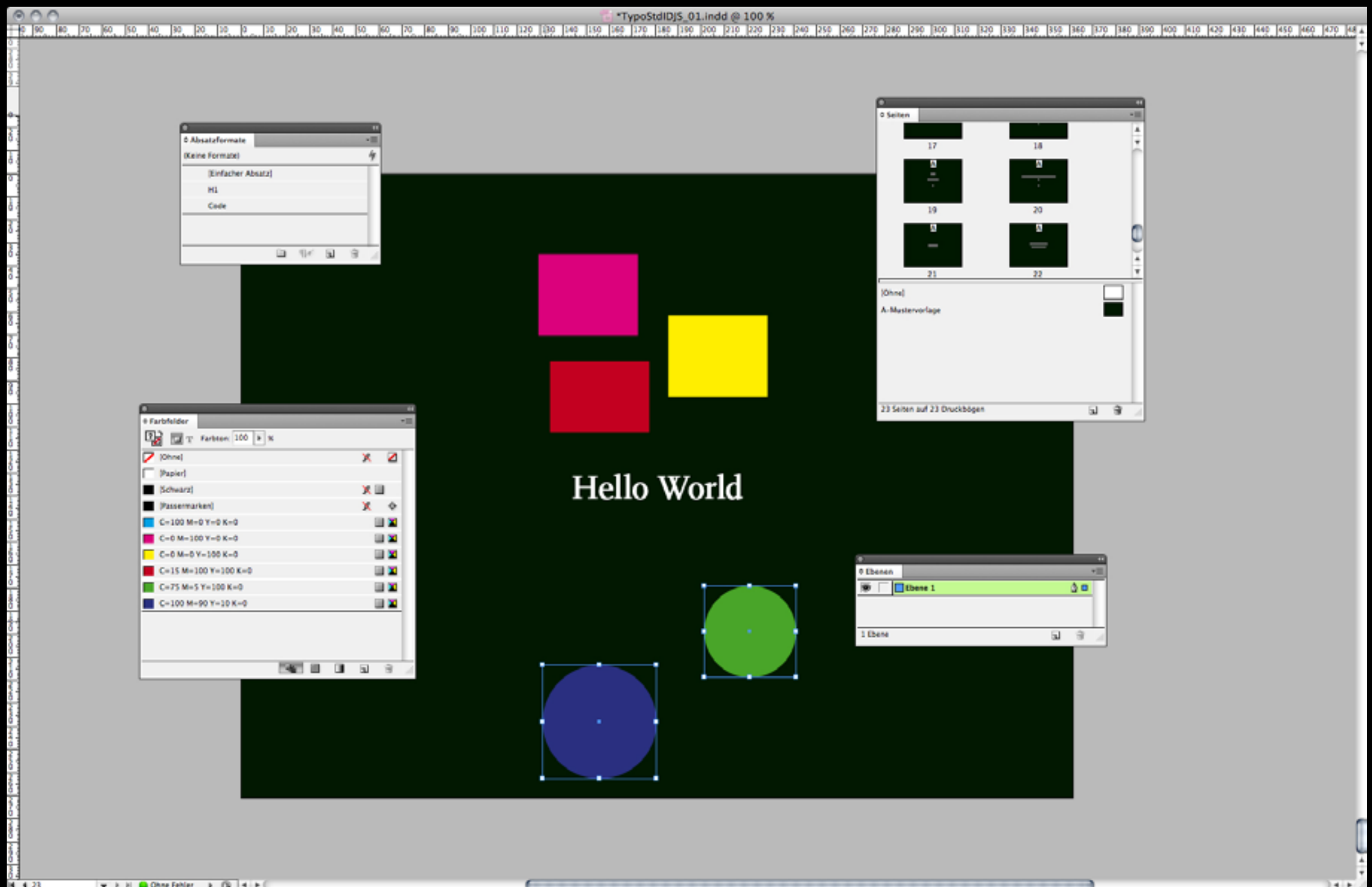
Datei: /Applications/Adobe InDesign CS4/Scripts/
Scripts Panel/3xWScripts/2_111TypoStdIDScripting/
myBookScript/05myPlaceSomeText.jsx

Zeile: 402

Quelle: myCodeParagraph.appliedFont =
myFont;

OK

the Object Model in InDesign



JavaScript Basics

JavaScript is CaseSensitive

a script is a serialized sequence of commands

each command line MUST be finished with a ;

variables && functions need meaningfull names

code should be well formatted

never use reserved keywords

var

=

String, int, float, Boolean, Array

- + * / . ++ -- && || == <= !=

// /* */


```
var myArray = new Array( );  
myArray[0] = 5;  
myArray[1] = 23;  
myArray[2] = 7;  
myArray[3] = 42;
```

```
for (var i = 0; i < myArray.length; i++)  
    {  
        myValue = myArray[i];  
    }
```

```
while (i < myArray.length)
{
    myValue = myArray[i];
    i++;
}
```

```
if (x == 10)
{
// do something
}
```

```
    if (x < 42)
        {
            // do something
        } else {
            // do something else
        }
```

```
    if (x != 23)
        {
            // do something
        } else if (x == 13) {
            // do something
        } else {
            // do something else
        }
```

```
switch( i ){  
    case 1:  
        // do something  
        break;  
    case 5:  
        // do something else  
        break;  
}
```

```
        try {  
//do something that could throw an error  
        } catch(e) {  
        // do something instead  
        }
```



```
function myFunction(app.activeDocument)
{
    // do something
    return myValue;
}
```

Hello World!