



# FirstPROOF

## Importing Color Data

Version 1.0r0

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# 1. Importing Color Data

## 1.1. Color File Format

Color Files allow you to import predefined colors into FirstPROOF's Color Manager without having to enter them in manually one by one.

The color description should be laid out in a .txt file in one of the following formats

- All the data on a single line:  
Color Name "Tab" Alias "Tab" Color value (RGB / CMYK)
- Data over multiple lines:  
Color Name  
Alias  
Color Value (RGB/CMYK)

Tabs not spaces are used to define the space between the fields as color names can contain spaces. Color values can be expressed as either integers (0 to 255) or floating point numbers (0.0 to 1.0)

An Alias for a color is optional and may be omitted.

## 1.2. Example Color Files

The examples below illustrate some sample formats:

### 1.2.1. RGB Colors specified as floating point CMYK with Alias

#### Single Line:

```
RED   R       0.0 1.0 1.0 0.0
GREEN G       1.0 0.0 1.0 0.0
BLUE  B       1.0 1.0 0.0 0.0
```

#### Multi Line:

```
RED
R
0.0 1.0 1.0 0.0
GREEN
G
```

```
1.0 0.0 1.0 0.0  
BLUE  
B  
1.0 1.0 0.0 0.0
```

### 1.2.2. RGB Colors specified as integer RGB without Alias

#### Single Line:

```
RED    255 0 0  
GREEN  0 255 0  
BLUE   0 0 255
```

#### Multi Line:

```
RED  
255 0 0  
GREEN  
0 255 0  
BLUE  
0 0 255
```



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