

# GemBox Support Center

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## GemBox.Document Free, Trial, Time Limited and Professional

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GemBox.Document has four working modes (**Free**, **Trial**, **Time Limited** and **Professional**) which use the same GemBox.Document assembly. Every working mode delivers the same performances and set of features and can work in unlimited time period, except for the Time Limited mode. Additionally, **Free** and **Trial** modes do have some restrictions applied to them.

Before using any other class from GemBox.Document assembly it is necessary to call a [SetLicense](#) method to set the license (serial) key. This method can be called multiple times, but the key can only be set once (if you try another key, exception will be thrown). The best place to call this method is from static constructor or from your application's main class.

### Free mode

The default behaviour of GemBox.Document in Free mode is that a [FreeLimitReachedException](#) will be thrown when loading or saving a document, if a document content has more than 20 paragraphs.

This behaviour can be overridden, to achieve trimming of a document content to first 20 paragraphs when loading or saving a document, by handling a [ComponentInfo.FreeLimitReached](#) event and setting the [FreeLimitEventArgs.FreeLimitReachedAction](#) to [FreeLimitReachedAction.Stop](#).

### C# code

```
// Set license key to use GemBox.Document in a Free mode.  
ComponentInfo.SetLicense("FREE-LIMITED-KEY");  
  
// Stop reading/writing a document when the free limit is reached.  
ComponentInfo.FreeLimitReached += (sender, e) => e.FreeLimitReachedAction =  
FreeLimitReachedAction.Stop;
```

### VB.NET code

```
' Set license key to use GemBox.Document in a Free mode.  
ComponentInfo.SetLicense("FREE-LIMITED-KEY")  
  
' Stop reading/writing a document when the free limit is reached.  
AddHandler ComponentInfo.FreeLimitReached, Sub(sender, e) e.FreeLimitReachedAction =  
FreeLimitReachedAction.Stop
```

### Trial mode

For evaluating beyond the first 20 paragraphs GemBox.Document offers a Trial mode.

Free and Trial versions use the same key: **FREE-LIMITED-KEY**.

To use GemBox.Document in Trial mode requires to subscribe to the

[ComponentInfo.FreeLimitReached](#) event and set

[FreeLimitEventArgs.FreeLimitReachedAction](#) to [FreeLimitReachedAction.ContinueAsTrial](#).

### **C# code**

```
// Set license key to use GemBox.Document in a Free mode.
```

```
ComponentInfo.SetLicense("FREE-LIMITED-KEY");
```

```
// Continue to use the component in a Trial mode when free limit is reached.
```

```
ComponentInfo.FreeLimitReached += (sender, e) => e.FreeLimitReachedAction =
```

```
FreeLimitReachedAction.ContinueAsTrial;
```

### **VB.NET code**

```
' Set license key to use GemBox.Document in a Free mode.
```

```
ComponentInfo.SetLicense("FREE-LIMITED-KEY")
```

```
' Continue to use the component in a Trial mode when free limit is reached.
```

```
AddHandler ComponentInfo.FreeLimitReached, Sub(sender, e) e.FreeLimitReachedAction =
```

```
FreeLimitReachedAction.ContinueAsTrial
```

For more information see the [GemBox.Document performance example](#).

Limitations of Trial version are:

- When loading a document - random parts of document text will be replaced with string

**TRIAL**.

- When saving a document - promotional header will be added to every document page and will replace any existing header.

Time Limited mode

GemBox.Document also offers a Time Limited mode that can be used for 30 days without any limitations. If you'd like a temporary license key for this mode, please [contact us](#).

Professional mode

Using the component in a professional mode, which has no limitations, requires using a license key. License keys can be purchased from the [GemBox.Document web shop](#) page.

### **C# code**

```
// Set license key to use GemBox.Document in a Professional mode.
```

```
ComponentInfo.SetLicense("your-professional-license-key");
```

### **VB.NET code**

```
' Set license key to use GemBox.Document in a Professional mode.
```

```
ComponentInfo.SetLicense("your-professional-license-key")
```

For more information visit the [GemBox.Document Evaluation and Licensing](#) help page.