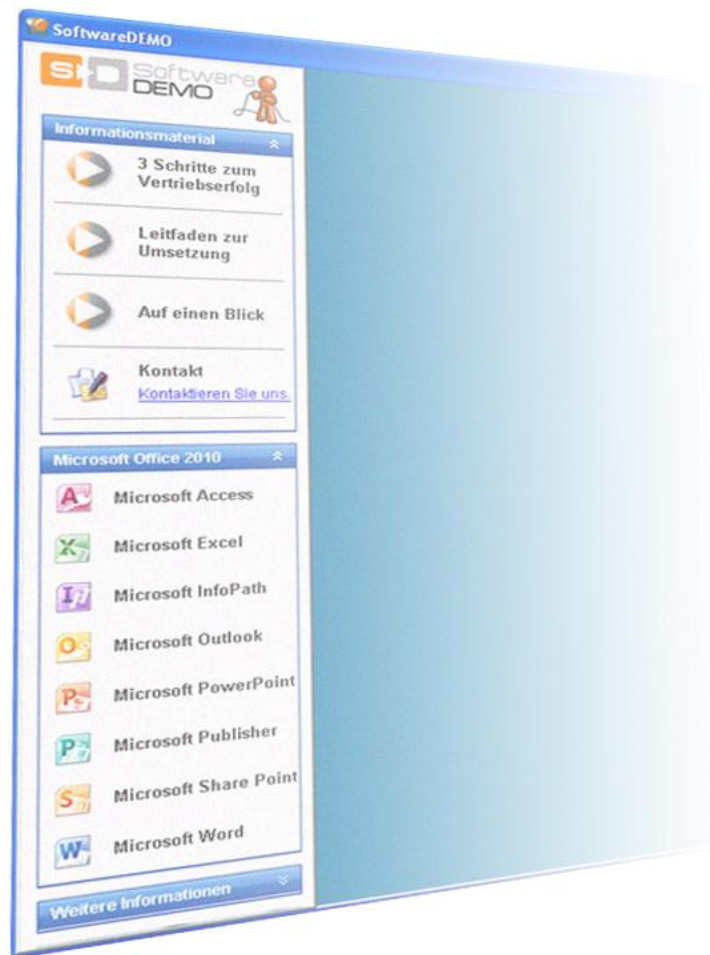


# SoftwareDEMO Application-Launcher

Documentation



## Inhaltsverzeichnis

<b>1</b>	<b><i>SoftwareDEMO Application-Launcher</i></b>	<b>4</b>
1.1	Introduction	4
1.2	Technical summary	4
<b>2</b>	<b><i>Startparameter des Application-Launchers</i></b>	<b>5</b>
2.1	help	5
2.2	configfile=<configuration file>	5
2.3	config	5
2.4	close	6
<b>3</b>	<b><i>Special HTML attributes</i></b>	<b>7</b>
3.1	type="exe"	7
3.2	type="doc"	7
3.3	type="newURL"	7
3.4	type="UndecorateURL"	7
3.5	Usage example	7
<b>4</b>	<b><i>Browser settings</i></b>	<b>9</b>
4.1	Microsoft Internet Explorer 7 / 8	9

## Change history

1.0	19.07.2010
	- creation

# 1 SoftwareDEMO Application-Launcher

Application Launcher is an HTML based application that allows any link to be displayed permanently in a separate area of the desktop, where they are always available and will not be covered up by other programs.

## 1.1 Introduction

Application-Launcher, abbreviated to AppLauncher, allows you to open programmes, documents and favourite links directly. That means that these objects no longer need to be placed onto the desktop.

The essential advantage is that your customer can concentrate on the most important thing during the test phase:- your software. In addition you can make explanatory videos or documentation available to your customer. Your customer can thereby, without your direct support, get to know how your software functions.

## 1.2 Technical summary

AppLauncher is HTML based. That means that to display AppLauncher, an HTML page must be created. This can be freely modified and gives you the possibility to integrate your Logo, CI (customer interface), your designs etc.

You have free choice in how AppLauncher is displayed:

- Resizable
  - o Size - variable settings
- Dockable
  - o Comparable to Windows' Taskbar
- Always-on-top
  - o AppLauncher is always on top (not covered by other apps.)
- Size/Position
  - o Position and size can be entered directly

Thus you can tailor the look of Application-Launchers to suit yourself.

Through use of the new HTML attribute:- type=... you can open or start programs/documents/videos.

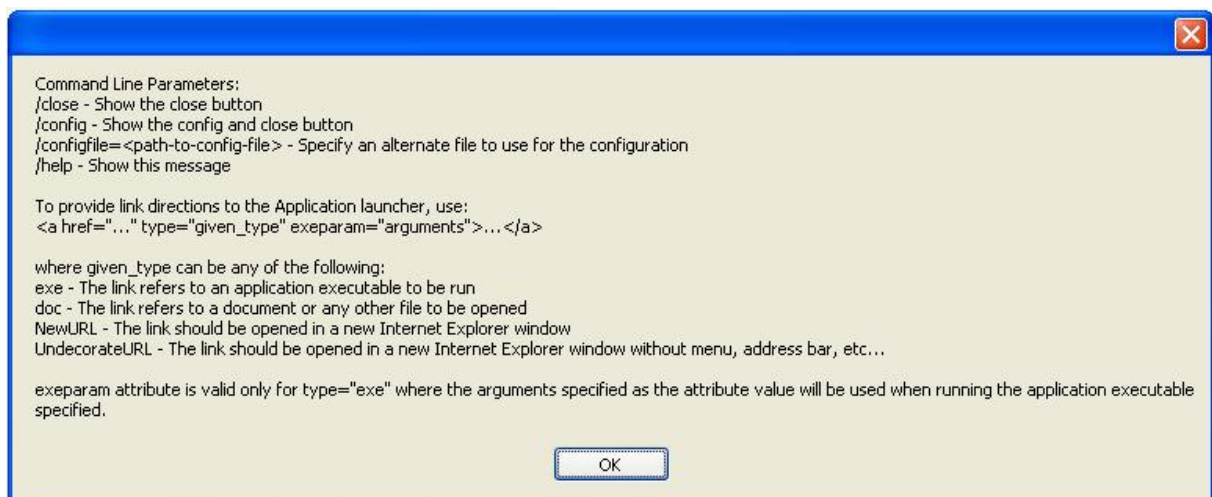


## 2 Start parameters for Application-Launcher

You can start Application-Launcher using Windows prompts. Just add the following parameter to AppLauncher.exe

### 2.1 /help

With this parameter */help* a short help file is shown.



### 2.2 /configfile=<configuration file>

The configuration data can be specified with the parameter */configfile=<configuration file>*. As default the configuration data will be looked for within and saved into the working memory of AppLauncher.

### 2.3 /config

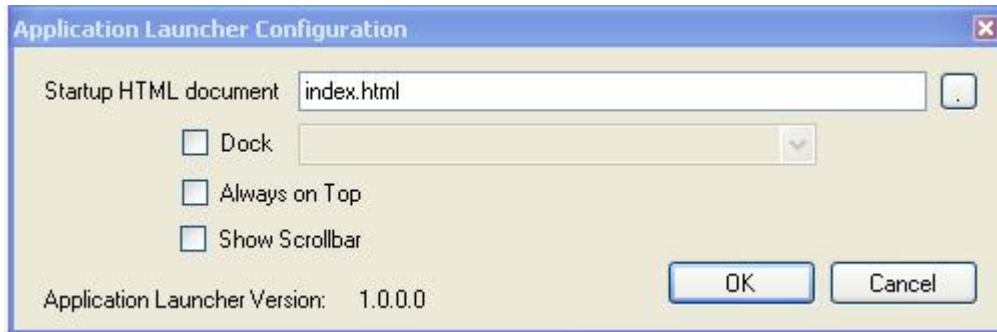
With the parameter */config* Application-Launcher starts in Configuration mode. As a result an extra Tools button is available with which further settings can be made to Application-Launcher. In default setting this button is not present.



In this mode the size of Application Launcher can be customized. The Close and Tools buttons are also visible. Alterations will be saved in the configuration file when Application-Launcher is closed.

In Configuration mode *Startup-HTML* can be set which shows the reference to the HTML page that should be shown. Also the parameter Dock can be set which decides if and where the Application-Launcher should be docked.

The option *Always on Top* gives you the possibility of displaying Application-Launcher always on top of other applications - and never covered by them.



## 2.4 /close

With the `/close` parameter a Close button is added to Application Launcher so that the user can close the program. In default setting this button is not present and thus the program can only be closed or stopped by using the Task Manager End Process feature of Windows.

---

## 3 Special HTML attributes

With the HTML command

```
<a href="..." type="...">TEXT</a>
```

you can specify the MIME-Type of the link. This simply controls which program will be used to display a document or which program will be directly started.

### 3.1 type=" exe"

The URL points to an executable program (exe program), which will be run after clicking.

Optional attribute: exeparam

adds a parameter to the program to be executed.

e.g. : exeparam=" para1 para2 para3"

### 3.2 type=" doc"

The URL points to a document that will be opened after clicking. This can be a Word document (\*.doc), text document (\*.txt) or pdf document (\*.pdf).

### 3.3 type=" newURL"

The URL will be opened in a new Internet Explorer window.

### 3.4 type=" UndecorateURL"

The URL will be opened in a restricted, i.e. no available menus, Internet Explorer window.

### 3.5 Usage example

- Running a program  

```
<a href="C:\Windows\notepad.exe" type="exe" exeparam="C:\autoexec.bat">Run Demo executable.</a>
```
- Opening a document with a specified program  

```
<a href="PicInfo.pdf" type="doc">View Documentation</a>
```

- Opening URLs

```
<a href=http://msdn.microsoft.com/en-us/library/system.windows.forms.htmlwindow.aspx  
type="UndecoratedURL">View htmlwindow documentation</a>
```

```
<a href="http://www.yahoo.com" type="NewURL">Search using Yahoo</a>
```



---

## 4 Browser settings

### 4.1 Microsoft Internet Explorer 7 / 8

The following options must be set so that Java script can correctly display the local HTML data:

Internet Options > Advanced > Security >  
"Allow active content to run in files on My Computer"

(also check <http://stackoverflow.com/questions/151781/enable-local-scripts-and-flash-in-ie7>)