Ibiza

Marcus Tobias

	COLLABORATORS		
	TITLE : Ibiza		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY	Marcus Tobias	October 9, 2022	

	REVISION HISTORY		
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Ibiza

1.1 Ibiza

```
                              Ibiza

       HTML - Precompiler

        by Marcus Tobias

           SHAREWARE


    I.
                   Introduction
                      II.
                   Registration
                      III.
                   Requirements
                      IV.
                   Installation
                       V.
                   Usage
                      VI.
                   History
                      VII.
                   Future
```

1.2 Introduction

```
            Introduction

What is possible with Ibiza?

 - No more deadlinks
 - Change the background, the fontcolor, and much more in all sites in
   one second...
 - Easy to create and update filelists
```

  - Using of templates in all sites
  - You makes your HTML-sources clearlier

Ibiza is a precompiler for HTML-pages. It makes it possible to
enter variables to the code. This works with a simple "Include"
tag named
                <IBIZA>
                . If the compiler find this tag,
it will insert the code selected as parameter in the tag.

another tag is supported named
                <ARGUMENT>
                . It is useful to
create filelists of indexfiles.

Sites are packed to projects and Classes to sites.

Project -> Site -> Class

                you want to know more?

1.3   Registration

                Registration

Ibiza in SHAREWARE.

The Limit:

If you want to use Ibiza for public sites in the internet or for your
documents you have to register it.

Why?

To continue develop Ibiza I need some registations. Look at the
                Future List
                if you want to know more what Ibiza will have in the next version.
You will get a personal version without the nervy last string in the site.

How?

Send a Postcard with 5 US$, 10 DEM, or 5 EURO to:

Marcus Tobias
Rambergstr. 41
D-30161 Hannover

Tel.: +(49) 511 - 3888260

E-Mail: MarcusTobias@gmx.de

1.4 Requirements

Requirements

Amiga OS 3.x ... 2.x maybe works but not tested....

Motivation to learn a new principe of HTML-Design....

1.5 Installation

Installation

Use the installer script.

Manual install (not prefered):

1. Create a directory
2. Copy all files to the directory
3. Make a assign to the directory named "Ibiza:"
4. set the environmentvariable "IBIZA" to "Ibiza:"

1.6 Usage

             Usage

Read the
             Introduction
              first!!!

All is divided to Projects. Projects are a pakets of sites and templates.
There are a directory call "Projects" in "Ibiza:". In this directory is
an indexfile called "INDEX". It is a textfile where every line discribes
the name of a project. The projects will be compiled in order of the index.
A directory with the name of the project have to exist in the Projects path.
In this directory are the sites.

Path of the mainindexfile:

Ibiza:Projects/INDEX

Example for a projectpath:

Ibiza:Projects/Nebula

In every Project is an indexfile too.

Examplepath for a projectindexfile:

Ibiza:Projects/Nebula/INDEX

This index describes the the order of sites to compile.

Example for a path of site:

Ibiza:Projects/Nebula/Demos

Every site must have a file called "PATHS" which descibes where to create
the site. Every line is a destinationpath. (Look at the Examples...)

Examplepath for a destination file:

Ibiza:Projects/Nebula/Demos/PATHS

Every site is divided to many classes where the class "Main" is the basis
class compiled first.

Example for a path to a basis class:

Ibiza:Projects/Nebula/Demos/Main

Every class has a template and maybe some argument files.

Examplepath to a template of a class:

Ibiza:Projects/Nebula/Demos/Main/Template

Examplepath to a argumentfile of a class:

Ibiza:Projects/Nebula/Demos/Main/Arguments1

for more questions send me a mail to:
MarcusTobias@gmx.de

Or take a look at the examples come with Ibiza.

In every template you can set this custom tags:

                <IBIZA>

                <ARGUMENT>
                The Compiler:

Syntax:

Ibiza PROJECT,SITE

Example:

Ibiza Nebula Demos
Compiles only the site "Demos" of project "Nebula".

PROJECT (optional):
Compiles only the selected project.

SITE (optional):
Compiles only the selected site of the selected project.

```
if no parameters given to Ibiza all sites of all projects
will be compiled.
```

```
If you compile the examples two HTML-pages will created in RAM:
Try this first.
```

1.7 <IBIZA> - Tag

```
<IBIZA> - Tag
```

```
This tag allow you include another class into the template.
```

```
Syntax:
```

```
<IBIZA PROJECT/K,SITE/K,CLASS/K/A>
```

```
Example:
```

```
<IBIZA PROJECT="Nebula" SITE="General" CLASS="FontColor01">
Include the file Ibiza:Projects/Nebula/General/FontColor01/Template
```

```
PROJECT (optional):
Defines the project where the site lays.
If not set the actual project is used.
```

```
SITE (optional):
Defines the site where the class lays.
If not set the actual site is used.
```

```
CLASS (have to set):
Defines the class which should be included.
the template file of this class will be compiled.
```

```
It is useful for variables, links and layouts.
```

1.8 <ARGUMENT> - Tag

```
<ARGUMENT> - Tag
```

```
This tag allow you include arguments into the template.
```

```
Syntax:
```

```
<ARGUMENT>
```

```
Example:
```

```
<ARGUMENT>
Include a argument maybe from Ibiza:Projects/Nebula/Demos/FileList/Arguments1
```

There have to exist argument files in the same directory where the template
is if you want to use arguments. The name of the files must be "Argumentsx"
x stand for the count of the <ARGUMENT>-Tag in the template.

Every line of an argument file is an argument for the template and the
template will be inserted as often as arguments exists in the argument file.

The usage for this tag are filelists and indexfiles.

Look at the examples or send me a mail if want to know more.

1.9 History

History

```
0.1ß  No offical release
      First version
1.0   -+* OFFICAL RELEASE *+-
      Recursive calls of <IBIZA>-Tag allowed
      <ARGUMENT>-Tag inserted
```


1.10 Future

Future

```
 - new conditional tags
 - other new tags if you want them
 - More demo templates and layouts
 - Bugfixes in the docs
 - german docs and installer
 - maybe a locale support
 - gui for the management of all the files and directories
```