



Contents

- **Welcome**
- **Features**
 - **Supported Browsers**
 - **Current Limitations**
 - **Browser Limitations**
 - **Next Improvements**
- **References**
 - **HTML skeleton**
 - **HEAD section**
 - **optional settings**
 - **DIV section**
 - **Audio/Chart configuration**
 - **Keyboard controls**
 - **Unicode Panel controls**
 - **Graphical Panel controls**
 - **Footer display**
- **Demos**
 - **Alternative Slide Show Demos**
- **Download**
 - **S5 Sources on the web**
 - **Slide Show Alternatives**
- **History**

Welcome

to **S5** • **Reloaded**



My name is Christian and my profession is web design and programming. When I searched for a browser based slide show system which should answer my personal needs I encountered **S5** (**S**imple **S**tandards-based **S**lide **S**how **S**ystem) from **Eric Meyer** [meyerweb.com/eric/]. This format/program could match my concept of a slide show system best. Since the control panel and the features did not please me at all - I thought it could be a good thing to extend **S5** to a higher level.

I paid attention with programming especially to get a high compatibility with the **Gecko**, **KHTML/WebKit** and **Opera** engine. That IE thereby would fail was no intention but however could not be avoided.

Internet Explorer degrades to version 1.2 (plus Auto Play). I can't make any adjustments for IE because I do not own a Windump PC (and will never do). If someone is interested in debugging **S5** 1.3 on IE - please do not hesitate to **contact** me [s5@netzgesta.de].

Websites source highlighting implementation

GeSHi - Generic Syntax Highlighter. Copyright © 2004, 2005, Nigel McNie.

All rights reserved (GNU GPL). Modified by C. E. for W3C html validation.

Features

S5 is a flexible and lightweight slide show system available for anyone to use

S5 is Public Domain so anyone can freely modify it to suit their needs

S5 1.1/1.2 Features (*can be found on [meyerweb.com](http://meyerweb.com/eric/tools/s5/features.html)*)
meyerweb.com/eric/tools/s5/features.html

S5 1.3 additional Features

Auto-scaling of images/objects



If you're setting up to present your 1600x1200 slide show and find out the projector available to you only goes up to 800x600, don't worry. **S5** will auto-scale the images/objects accordingly to the text in the presentation to match the browser window, no matter what size you make it. Put `class="scale"` on any image/object, and it'll be shown scaled. "scale" should always be the first class and `` or `<object>` must include `width` and `height` attributes.

Image dimension should fit for high resolution displays. Create your slides always in a browser window with inner width and height of 800x600. If your image is (for example) set to 200x160 it should be 400x320 to match even a maximum resolution of 1600x1200.

Soft transitions (*fading*)



Transitions are made through browser compatible fading (*softly and evenly*). Only the content of `<div class="slide">` and `` will be faded. The header, the footer and the background remain unaffected. The overall duration for slides and incrementals is adjustable.

Auto Play (*autorun*)



The automatic play was still missing for kiosk mode. Auto Play supports overall delay for slides and is adjustable through the control panel while running (5·10·15·30·60 Seconds). Runs in an endless loop or only once to the last slide and is also adjustable through the control panel while running.

Sound support



Audio support is done through SoundManager 2 (*Javascript Sound for the Web*). SoundManager Beta V2.0b.20070118 from www.schillmania.com [<http://www.schillmania.com/projects/soundmanager2/>] (Requirement: Flash 8 Browser Plugin). **SoundManager 2 is not Public Domain (BSD License)**. Not every modern browser is **able** to play mp3 via javascript->flash communication!

Chart Support (*pie/bar/line*)

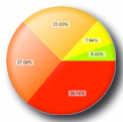


Chart Support is done through parsing html tables at runtime and dynamic generation of scalable canvas graphics. The `<table>` must include `class="piechart"` or `class="barchart"` or `class="linechart"` and an `id` with the suffix `"_data"`. The `<canvas>` must include `width` and `height` attributes and the same `id` like the table, but with the suffix `"_canvas"`. Further instructions can be found at **References**.

Features

Extended control panel



The Themes with the suffix "_utf" uses a scalable control panel with unicode characters to make all adjustments available via mouse click (*invoke the control*



panel at the lower center of the window). The Themes with the suffix "_gfx" uses a fixed dimension control panel with PNG images (*invoke the control panel at the bottom of the window*).



Advanced New Themes



The new themes makes use of the auto-scaling feature of images and objects. The **Advanced** theme e.g. shows a scaling logo image in the left



and an analogue clock flash in the right of the header area. The **Sunny** and the **School** themes shows scaling images in the left top and right bottom.

Supported Browsers of S5 1.3



Current Limitations of S5 1.3

- Only one author can be listed in the metadata
- Opera falls back to use OperaShow; thus some extras (*like the slide lister*) are not available
- Charts are limited to canvas supporting Browsers
- **S5** 1.3 is mostly untested on IE 6/7 (need help)
- **S5** 1.3 is still under development (weekly update)

Browser Limitations of S5 1.3

- **Shiira** [shiira.jp/en.php] strange timing Bug while fading (ignores setTimeout())
- **Opera** [www.opera.com] javascript->flash communication fails on Mac
- **Netscape** [www.netscape.com] javascript->flash communication fails on Mac
- **Gecko Engine** driven Browsers need to reload after Window scaling (reflow bug), except using the Graphical Control Panel and Transitions are switched on
 - **Firefox** www.mozilla.com/en-US/firefox/
 - **Camino** www.mozilla.org/projects/camino/
 - **Mozilla** www.mozilla.org/projects/mozilla1.x/
 - **Seamonkey** www.mozilla.org/projects/seamonkey/
- **Internet Explorer** [www.microsoft.com/windows/ie/] degrades to version 1.2 (plus

Auto Play)

Next Improvements of **S5** 1.3

- **Audio Support** for Links `rel="audio/mp3"`
- Adjustments for **Internet Explorer** 6/7
- Extensions which I can't **imagine** yet

References

S5 1.1 OSF Reference *(can be found on meyerweb.com)*

S5 1.1 XOXO Reference *(can be found on meyerweb.com)*

S5 is compatible with the Opera Show Format 1.0

my.opera.com/community/dev/operashow/documentation/doc_fileformat.html

S5 1.3 additional References

S5 1.3 HTML skeleton

The following elements are all required

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

  <head> </head>

  <body>

    <div class="layout"> </div>

    <div class="presentation">

      <div class="slide"> </div>

    </div>

  </body>

</html>
```

References

S5 1.3 HEAD section

Document's metadata and configuration parameters

```
<head>
<title>[slide show title]</title>
<!-- meta data -->
<meta name="version" content="S5 1.3" />
<meta name="generator" content="[generating program]" />
<meta name="presdate" content="[presentation date]" />
<meta name="author" content="[author's name]" />
<meta name="company" content="[author's employer]" />
<meta http-equiv="Content-Type" content="[content-type]" />
<!-- configuration parameters -->
<meta name="defaultView" content="[value]" />
<meta name="controlVis" content="[value]" />
<!-- configuration transition parameters -->
<meta name="transitions" content="[value]" />
<meta name="fadeDuration" content="[value]" />
<meta name="incrDuration" content="[value]" />
<!-- configuration autoplay parameters -->
<meta name="autoMatic" content="[value]" />
<meta name="playLoop" content="[value]" />
<meta name="playDelay" content="[value]" />
<!-- configuration audio parameters -->
<meta name="audioSupport" content="[value]" />
<meta name="audioVolume" content="[value]" />
<meta name="audioError" content="[value]" />
<!-- configuration audio debug -->
<meta name="audioDebug" content="[value]" />
<!-- style sheet links -->
<link rel="stylesheet" href="ui/default_utf/slides.css" ...
... type="text/css" media="projection" id="slideProj" />
<link rel="stylesheet" href="ui/default_utf/outline.css" ...
... type="text/css" media="screen" id="outlineStyle" />
<link rel="stylesheet" href="ui/default_utf/print.css" ...
... type="text/css" media="print" id="slidePrint" />
<link rel="stylesheet" href="ui/default_utf/opera.css" ...
... type="text/css" media="projection" id="operaFix" />
<!-- S5 main JS -->
<script src="ui/default_utf/slides.js" type="text/javascript">
</script>
</head>
```

<head>

</head>

References

S5 1.3 optional settings

`<meta name="tranSitions" content="[value]" />`

Optional. Sets the transiton support to be either `true` or `false`. The default value is `false`. Transiton is a smooth fade in/out of slide content and incremental images/objects! Can be overwritten through the control panel.

`<meta name="fadeDuration" content="[value]" />`

Optional. Sets the slide transiton duration to a value between 200 and 2000 milliseconds. The default value is 500.

`<meta name="incrDuration" content="[value]" />`

Optional. Sets the incremental image/object transiton duration to a value between 50 and 500 milliseconds. The default value is 250.

`<meta name="autoMatic" content="[value]" />`

Optional. Sets the default auto play support to be either `true` or `false`. The default value is `false`. Can be overwritten through the control panel.

`<meta name="playLoop" content="[value]" />`

Optional. Sets the default auto play looping to be either `true` or `false`. The default value is `false`. Can be overwritten through the control panel.

`<meta name="playDelay" content="[value]" />`

Optional. Sets the default auto play delay for a slide to a value between 5 and 60 seconds. The default value is 5 seconds. This delay value can be overwritten through the control panel!

`<meta name="audioSupport" content="[value]" />`

Optional. Sets the default audio support to be either `true` or `false`. The default value is `false`. Can be overwritten through the control panel.

`<meta name="audioVolume" content="[value]" />`

Optional. Sets the default audio volume to a value between 0 and 100 percent. The default value is 100. This value is the overall volume and affects the individual volume settings of the audio objetcs [formula: (overall_volume/100)*individual_volume]! Can be overwritten through the control panel.

`<meta name="audioError" content="[value]" />`

Optional. Sets the default audio error display to be either `true` or `false`. The default value is `false`. The error display shows up only on slide0 and is maybe important to foreign users.

`<meta name="audioDebug" content="[value]" />`

Optional. Sets the default audio debug display to be either `true` or `false`. The default value is `false`. The debug display shows up as an overlay div and is therefor always visible. The debug display shows debugging output from the audio engine SoundManager 2!

You have to know that if you like to hear sounds even locally ("`file://`" - instead of - "`http://`") you must go to the **Flash Player Settings Manager** / Global Security Settings panel [www.macromedia.com/support/documentation/en/flashplayer/help/settings_manager04.html] and change the settings. Click the pop-up menu and select Add Location. The Add Location box opens. You can add an individual file or an entire directory. If you add an entire directory, all the files and subdirectories in that directory are trusted. Type in the url scheme "`file://`" for general access or "`file:///user/directoryname/filename.swf`" for restricted access.

References

S5 1.3 DIV section

Slide structure and audio/chart configuration

```
<div class="presentation">
    <!-- optional background sound played during the slide show -->
    <object data="[mp3 file]" archive="volume:80,loop" type="audio/mp3" ...
    ... class="handout" declare="declare" width="0" height="0"></object>

    <div class="slide">

        <h1>[slide title]</h1>

        [content displayed in this slide]

        <!-- optional dynamically generated pie/bar chart -->
        <table id="chart_data" summary="" class="[pie|bar]chart" border="0">
            <tr><td bgcolor="#923033"></td><td>Lamb:</td><td>66</td></tr>
            <tr><td bgcolor="#ad3"></td><td>Beef:</td><td>99</td></tr>
            <tr><td bgcolor="red"></td><td>Pork:</td><td>15</td></tr>
        </table>
        <!-- or optional dynamically generated line chart -->
        <table id="chart_data" summary="" class="linechart" border="0">
            <tr><td bgcolor="red"></td><td>x:</td><td>7</td><td>9</td></tr>
        </table>
        <div>
            <canvas id="chart_canvas" width="80" height="80" class="scale">
            </canvas>
        </div>

        <div class="slidecontent">
            [optional wrapper for slide content]
        </div>

        <div class="handout">
            [optional extra content not displayed in slide show]
        </div>

        <div class="notes">
            [optional extra content that shows up in notes window]
        </div>

        <div class="hide">
            [optional content not displayed at all]
        </div>

        <!-- optional background sound played during this slide -->
        <object data="[mp3 file]" archive="volume:50" type="audio/mp3" ...
        ... class="handout" declare="declare" width="0" height="0"></object>

    </div>
</div>
```

References

S5 1.3 optional audio objects

```
<object data="[value]" archive="[values]" ... ></object>
```

Optional. To set a background sound to the slide show and/or to a specific slide insert the complete object exactly as shown above and then modify the `data` and `archive` values. The first `[value]` must include the path and file of the mp3 to be played. The second `[values]` could include the *attribute:value pair* `volume:100` and if you need the sound to loop add `,loop`. Volume default is 100 percent. `loop` is off by default.

S5 1.3 optional dynamically generated pie/bar/line charts

```
<table id="[name]_data" class="piechart" summary="[values]">
  <tr>
    <td bgcolor="[value]"></td><td>[value]</td><td>[value]</td>
  </tr>
</table>
<canvas id="[name]_canvas" width="[value]" height="[value]" />
```

Optional. To create a pie/bar/line chart for a slide, insert the source exactly as shown above and then modify the attribute values. The tables font-size could be set by adding a style sheet `class` like `fs75`, `fs66` or `fs50` (*percentage of normal font size*). The table could be set invisible by adding the style sheet `class hide`, or if it should be visible in outline mode add `class handout` and if it should be incremental add `class incremental`. The `summary [values]` could include the following keywords: `noshadow`, `noshade`, `notext` and exclusive `imgtext` or `htmltext` for pie/bar charts and `noshadow` or `nofill` for line charts.

Most of the keywords are self-describing. The canvas element do not support text natively. So you have 3 opinions to write text to the canvas element. Without one of the keywords `imgtext` or `htmltext` the text is drawn through lines. `imgtext` is drawn through scaled images. This works well but the scaling of opera and gecko driven browsers looks poore. `htmltext` is not part of the canvas element instead drawn over the canvas through style sheets. It's not only a matter of taste which kind of text you prefer because `htmltext` needs much more resources.

If your pie/bar/line chart shoul'd not have transparent background, then add a `bgcolor="[value]"` to your `<table></table>`. The accepted color values are: 6 digit `#000000`, 3 digit `#fff` or VGA and Netscape color names like `cornflowerblue`.

The pie/bar/line chart values are parsed through the `<tr></tr>` table rows. The first `<td></td>` must include the color as `bgcolor` attribute. The second `<td></td>` must include the name and the third `<td></td>` must include the value. The value of all following `<td></td>` will be summed for pie/bar charts. If the first `<td>` do not include a `bgcolor` the `<tr>` is ignored. Also every `<th></th>` is ignored.

The `<table>` and `<canvas>` objects are bundled via the corresponding `id` prefixes. Put `class="scale"` on the canvas, and it'll be shown scaled. "`scale`" should always be the first class and the `<canvas>` must include `width` and `height` attributes. If you wan't to use `htmltext` the `<canvas>` must be surrounded by a `<div></div>`. The positioning of the table and canvas objects are up to you.

References

S5 1.3 Keyboard controls

The following apply in any supporting browser (Opera additionally uses the default Opera Show controls).

Action	Key(s)
<i>Go to next slide</i>	<ul style="list-style-type: none">• Space bar• Return• Enter• Right arrow• Down arrow• Page down• Click left mouse button outside of control area or object
<i>Go to previous slide</i>	<ul style="list-style-type: none">• Left arrow• Up arrow• Page up
<i>Go to title (first) slide</i>	<ul style="list-style-type: none">• H• Home
<i>Go to last slide</i>	<ul style="list-style-type: none">• E• End
<i>Jump directly to slide</i>	<ul style="list-style-type: none">• Type slide number, then hit Return or Enter
<i>Skip forward <i>n</i> slides</i>	<ul style="list-style-type: none">• Type number of slides to skip, hit any "go to next" key except Return or Enter
<i>Skip backward <i>n</i> slides</i>	<ul style="list-style-type: none">• Type number of slides to skip, hit any "go to previous" key
<i>Exit slideshow</i>	<ul style="list-style-type: none">• Q• Escape
<i>Open notes window</i>	<ul style="list-style-type: none">• N
<i>Switch between slideshow and outline view</i>	<ul style="list-style-type: none">• T
<i>Toggle transition support</i>	<ul style="list-style-type: none">• F
<i>Toggle sound support</i>	<ul style="list-style-type: none">• S

Action	Key(s)
<i>Toggle</i> auto play support	• A
<i>Toggle</i> pausing auto play	• P • Space Bar
<i>Toggle</i> auto play looping	• L
<i>Show / hide</i> slide controls	• C • Move mouse pointer over control area

S5 1.3 Keyboard controls

The following apply only in Auto Play mode.

Action	Key(s)
<i>Switch</i> between slideshow and outline view	• T
<i>Show / hide</i> slide controls	• C
<i>Toggle</i> transition support	• F
<i>Toggle</i> sound support	• S
<i>Toggle</i> auto play support	• A
<i>Toggle</i> pausing auto play	• P • Space Bar
<i>Toggle</i> auto play looping	• L

References

S5 1.3 Unicode Panel controls

Symbol & Action	Unicode	Key(s)
✕ Exit slideshow	<ul style="list-style-type: none"> • &times; • &#215; 	<ul style="list-style-type: none"> • Q • Escape
📄 Open notes window	<ul style="list-style-type: none"> • &#10063; • &#x274f; 	<ul style="list-style-type: none"> • N
± Switch slideshow style	<ul style="list-style-type: none"> • &plusmn; • &#177; 	<ul style="list-style-type: none"> • T
< Go to title (first) slide	<ul style="list-style-type: none"> • &lt; • &#124;&#60; 	<ul style="list-style-type: none"> • H • Home
< Go to previous slide	<ul style="list-style-type: none"> • &gt; • &#60; 	<ul style="list-style-type: none"> • Left arrow • Up arrow • Page up
> Go to next slide	<ul style="list-style-type: none"> • &gt; • &#62; 	<ul style="list-style-type: none"> • Space bar • Return • Enter • Right arrow • Down arrow • Page down
> Go to last slide	<ul style="list-style-type: none"> • &gt; • &#62;&#124; 	<ul style="list-style-type: none"> • E • End
☰ Pop up slide lister	<ul style="list-style-type: none"> • &Xi; • &#926; • &#x39e; 	<ul style="list-style-type: none"> • mouse move/click
🔲 Toggle transition support	<ul style="list-style-type: none"> • &#9640; • &#x25a8; 	<ul style="list-style-type: none"> • F
🎵 Toggle sound support	<ul style="list-style-type: none"> • &#9835; • &#x266b; 	<ul style="list-style-type: none"> • S
🔊 Pop up volume lister	<ul style="list-style-type: none"> • &#9698; • &#x25e2; 	<ul style="list-style-type: none"> • mouse move/click

Symbol & Action	Unicode	Key(s)
▶ <i>Toggle</i> auto play support	<ul style="list-style-type: none"> • <code>&#9654;</code> • <code>&#x25b6;</code> 	<ul style="list-style-type: none"> • A
<i>Toggle</i> pausing auto play	<ul style="list-style-type: none"> • <code>&#124;&#124;</code> 	<ul style="list-style-type: none"> • P • Space Bar
∞ <i>Toggle</i> auto play looping	<ul style="list-style-type: none"> • <code>&infin;</code> • <code>&#8734;</code> • <code>&#x221e;</code> 	<ul style="list-style-type: none"> • L
5·10·15·30·60 <i>Adjust</i> auto play delay		

References

S5 1.3 Graphical Panel controls







Image & Action	Key(s)
 <i>Exit slideshow</i>	<ul style="list-style-type: none"> • Q • Escape
 <i>Open notes window</i>	<ul style="list-style-type: none"> • N
 <i>Switch slideshow style</i>	<ul style="list-style-type: none"> • T
 <i>Go to title (first) slide</i>	<ul style="list-style-type: none"> • H • Home
 <i>Go to previous slide</i>	<ul style="list-style-type: none"> • Left arrow • Up arrow • Page up
 <i>Go to next slide</i>	<ul style="list-style-type: none"> • Space bar • Return • Enter • Right arrow • Down arrow • Page down
 <i>Go to last slide</i>	<ul style="list-style-type: none"> • E • End
 <i>Pop up slide lister</i>	<ul style="list-style-type: none"> • mouse click
 <i>Toggle transition support</i>	<ul style="list-style-type: none"> • F
 <i>Toggle sound support</i>	<ul style="list-style-type: none"> • S
 <i>Pop up volume lister</i>	<ul style="list-style-type: none"> • mouse click
 <i>Toggle auto play support</i>	<ul style="list-style-type: none"> • A

Image & Action	Key(s)
 <i>Toggle</i> pausing auto play	<ul style="list-style-type: none">• P• Space Bar
 <i>Toggle</i> auto play looping	<ul style="list-style-type: none">• L
 <i>Adjust</i> auto play delay	<ul style="list-style-type: none">• mouse click

References

S5 1.3 Footer display

Transition/Audio Status

- [--] Transitions & Audio OFF
- [F-] Transitions ON (*Fading*)
- [-S] Audio ON (*Sound*)
- [FS] Transitions & Audio ON

Progress Indicator

- X/N current Slide of Slides total

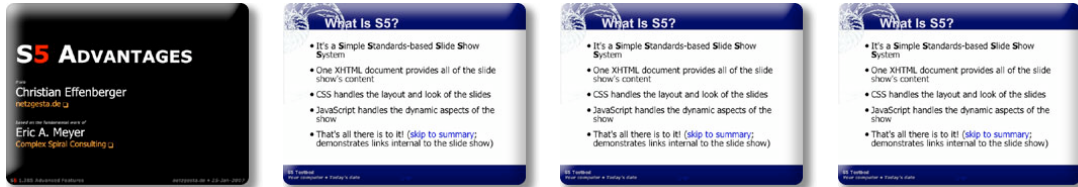
Auto Play Status

- [--] Auto Play OFF
- [>|] Auto Play ON
- [>0] Looping ON
- [||] Pausing ON

Demos

-  (Graphical Control Panel)

S5 Advantages and **Default** Theme with **Test-Drive** and **OSF/XOXO**-Example:




- s5.netzgesta.de/reloaded/advantages-scala_gfx.html
- s5.netzgesta.de/reloaded/test-drive-default_gfx.html
- s5.netzgesta.de/reloaded/index-default_gfx-osf.html
- s5.netzgesta.de/reloaded/index-default_gfx-xoxo.html

- New **Themes (OSF-Examples)**:



- s5.netzgesta.de/reloaded/index-scala_gfx-xoxo.html
- s5.netzgesta.de/reloaded/index-advanced_gfx.html
- s5.netzgesta.de/reloaded/index-sunny_gfx.html
- s5.netzgesta.de/reloaded/index-school_gfx.html

Demos

-  (Unicode Control Panel)
S5 Advantages and **Default** Theme with **Test-Drive** and **OSF/XOXO**-Example:



- s5.netzgesta.de/reloaded/advantages-scala_utf.html
- s5.netzgesta.de/reloaded/test-drive-default_utf.html
- s5.netzgesta.de/reloaded/index-default_utf-osf.html
- s5.netzgesta.de/reloaded/index-default_utf-xoxo.html

- New **Themes** (**OSF**-Examples):



- s5.netzgesta.de/reloaded/index-scala_utf-xoxo.html
- s5.netzgesta.de/reloaded/index-advanced_utf.html
- s5.netzgesta.de/reloaded/index-sunny_utf.html
- s5.netzgesta.de/reloaded/index-school_utf.html

Alternative Slide Show Demos

meyerweb.com/eric/tools/s5/s5-intro.html

Online demo of **S5** 1.1 (original creator Eric A. Meyer)

icant.co.uk/domslides/

Online demo of **DOMSlides** (original creator Christian Heilmann)

goessner.net/articles/slideoous/slideoous.html

Online demo of **Slideous** (original creator Stefan Gössner)

www.robertnyman.com/ajax-s/

Online demo of **AJAX-S** (original creator Robert Nyman)

www.w3.org/Talks/Tools/Slidy/

Online demo of **Slidy** (original creator Dave Raggett)

Download



- **S5 1.3β7** with **all Themes** as **ZIP-Archive** :
www.netzgesta.de/archive/S5_1.3beta7.zip
- **S5 1.3β7** plain and empty **Projects** as **ZIP-Archive** :
www.netzgesta.de/archive/S5_1.3projects.zip
- **S5 1.3β7 Documentation** as printable **PDF-File** :
www.netzgesta.de/s5/S5_Reloaded.pdf
- **S5 1.1** and **1.2** are still available at **meyerweb.com**

S5 Sources on the web

meyerweb.com/eric/tools/s5/

Official homepage of **S5** from the original creator Eric A. Meyer

en.wikipedia.org/wiki/S5_file_format/

Wikipedia **S5** (file format) description

s5project.org/

S5project community site

www.snook.ca/archives/javascript/s5key_slideshow/

S5key extension

yatil.de/s5/

German site about **S5** (*translated documentation*)

Slide Show Alternatives

www.w3.org/Talks/Tools/Slidy/

Official homepage of **Slidy** from the original creator Dave Raggett

icant.co.uk/domslides/

Official homepage of **DOMSlides** from the original creator Christian Heilmann

goessner.net/articles/slideoous/

Official homepage of **Slideous** from the original creator Stefan Gössner

www.robertnyman.com/2005/11/13/proudly-presenting-ajax-s/

Official homepage of **AJAX-S** from the original creator Robert Nyman

History

New since **S5** 1.3 (in general)

- Supports Image/Object/Chart scaling based on window size
- Supports Transitions
 - Slide Transitions based on fade in/out
 - Incremental Image/Object/Chart Transitions (fade in)
 - Configurable Transition Duration
- Supports Configurable Autoplay
- Supports Configurable Sounds
- Supports dynamically generated Charts
- Extended and modified Navigation Panel
- Advanced New Themes

New since **S5** 1.3beta7

- Supports Pie/Bar/Line Charts
 - Charts are fully scalable
 - Incremental Chart Transitions (fade in)
 - Charts are dynamically generated by parsing existing tables
- Gecko reflow bug fixed for version with Graphical Control Panel
- Extended Slide Show fade in/out

New since **S5** 1.3beta6

- Audio Support for Opera disabled
- Audio script will be loaded via javascript
- Block style sheet will be loaded via javascript
- Extended control panel design
 - Unicode characters as usual (*scaled dimension*)
 - Symbols made with images (*fixed dimension*)

New since **S5** 1.3beta5

- Audio Support enhanced
- Extended scaling Support
 - Embedded Objects like **SVG/Flash**
 - Handling is the same as for images
- IE behaves like **S5** 1.2 (+ Auto Play)

New since **S5** 1.3beta4

- Supports Audio mp3 (Requirement: Flash 8 Browser Plugin)
- Audio through SoundManager 2 (Javascript Sound for the Web)
- SoundManager Beta V2.0b.20070118 at **www.schillmania.com**
- SoundManager 2 is **not** Public Domain (BSD License)
 - Most Soundloops by **Enrique Plazaola** www.enrique-plazaola.com
 - Soundloops downloaded at **Flash Kit** www.flashkit.com

New since **S5 1.3beta3**

- Supports Incremental Object Animation in Auto Play Mode
- More exact timing in Auto Play Mode
- Changed Behaviour for Opera
 - Changes automatically to Outline Mode (*Browser Window*)
 - Changes automatically to Slideshow Mode (*Fullscreen Browser*)
 - Few Bug fixings