

**NAME**

aha - Ansi HTML Adapter

**SYNOPSIS**

**aha** [*options*] [-f *file*]

**DESCRIPTION**

**aha** takes SGR-colored Input and prints W3C conform HTML-Code.

**aha** reads the Input from a file or stdin and writes HTML-Code to stdout.

**OPTIONS**

**--help** , **-h** , **-?**

A help like this

**--black** , **-b**

Black Background and white "standard color"

**--pink** , **-p**

Pink Background

**--stylesheet** , **-s**

Use a stylesheet instead of inline styles

**--iso X** , **-i X**

Uses ISO 8859-X instead of utf-8. X must be 1..16

**--title X** , **-t X**

Gives the html output the title "X" instead of stdin or the filename

**--line-fix** , **-l**

Uses a fix for inputs using control sequences to change the cursor position like htop. It's a hot fix, it may not work with any program like htop. (See **EXAMPLE**)

**--word-wrap** , **-w**

Wrap long lines in the html file. This works with CSS3 supporting browsers as well as many older ones.

**--no-header** , **-n**

Don't include header into generated HTML, useful for inclusion in full HTML files.

**EXAMPLE**

**aha** --help | **aha** --black --title "the awesome aha help" > aha-help.htm

Creates an HTML file with the help of aha with black background

**colordiff** oldfile.c newfile.c | **aha** > colordiff.htm

Creates an HTML file with a colorful diff-output of two files "oldfile.c" and "newfile.c" with white background

**ls** --color=always | **aha** --pink > ls.htm

Creates an HTML file with a colorful ls-output with pink background.

**echo** q | **htop** | **aha** --black --line-fix > htop.htm

Creates an HTML file with the output of htop. You have to use **--line-fix** due the other new-line-commands htop uses.

**MAN\_KEEP\_FORMATTING=1 COLUMNS=80 man** aha | **ul** | **aha** > man-aha.htm

Creates an HTML file with the man page of aha. Man uses nroff's bold and underline, which ul converts to SGR.

**KNOWN BUGS**

This is not really a bug, but neither **<blink>** nor the css setting **text-decoration:blink** work on modern browsers, so if one wants to see blinking text one has to use **--stylesheet** and to redefine **.blink** to make it visible. But maybe we should just accept the death of blinking text...

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**SEE ALSO**

<https://github.com/theZiz/aha>