

MEGATHHEME

User Manual

Megatheme tool allows you to make menu customizations for Mega-EverDrive. To create a theme, you need to create a text file that will contain configuration directives, and then use megatheme.exe to create the theme file.

Supported directives	
fout	Set output file where theme will be saved
tset	Background image source. It should be 16 colors image, 512x256 max resolution, not more that 1120 uniq tiles
font	Font source. 128x64
hdr_style	Header bar style. 0: turned off, 1: text only, 3: fill bar, 9: transparent shading, 13: transparent shading with a thin border
hdr_x	Header bar X pos
hdr_y	Header bar Y pos
hdr_w	Header bar width in
hdr_h	Header bar height in
hdr_bx	Header bar text X offset
hdr_by	Header bar text Y offset
hdr_pal	Header bar palette
foot_style	Footer bar style. 0: turned off, 1: text only, 3: fill bar, 9: transparent shading, 13: transparent shading with a thin border
foot_x	Footer bar X pos
foot_y	Footer bar Y pos
foot_w	Footer bar width in
foot_h	Footer bar height in
foot_bx	Footer bar text X offset
foot_by	Footer bar text Y offset
foot_pal	Footer bar palette
fli_style	File manager style. 1: text only, 9: transparent shading, 13: transparent shading with a thin border
fli_x	File manager X pos
fli_y	File manager Y pos
fli_w	File manager width in
fli_h	File manager height in
fli_bx	File manager text X offset
fli_by	File manager text Y offset
fli_pal_bg	File manager background palette
fli_pal_file	File manager text palette: file
fli_pal_dir	File manager text palette: directory
fli_pal_sel	File manager text palette: selected item
fli_pal_border	Thin border palette
menu_pal_box	Menu palette: window
menu_pal_sel	Menu palette: selected text
menu_pal_txt	Menu palette: regular text
menu_pal_inf	Menu palette: info text
menu_pal_msg	Menu palette: message text
menu_pal_hdr	Menu palette: header
menu_pal_foot	Menu palette: footer
palette0	Palette 0. Look samples for details
palette1	Palette 1. Look samples for details

palette2	Palette 2. Look samples for details
palette3	Palette 3. Look samples for details
scroll_h	horizontal scroll speed. Supported fullscreen or per tile scrolling. Scroll speed divided by 8. for full screen set single value scroll_h=xx for per tile scroll set 28 values scroll_h={xx,xx,...} xx is signed value from -128 to 127
scroll_v	vertical scroll speed. works same as horizontal, but 20 values for per tile mode



Samples description	
240p	Custom menu layout
9999	Custom menu layout, modified font, footer and header turned off
basic1	Static image
basic2	Static image
contra	Fullscreen horizontal scrolling with large background (512x224)
crisis	Vertical parallax scrolling
default	Default everdrive theme
default_ref	Default everdrive theme, but with all directives exposed
font	System font modification
font2	System font modification, multicolor font
sonic	Horizontal parallax scrolling
sorage	Fullscreen horizontal scrolling

Notes

There are only 4 physical palettes, but palette numbers can be specified from 0 to 7. Palettes 0-3 make font with transparent pixels filled by color 0 of the selected palette, palette 4-7 has the same colors as palette 0-3, but transparent font pixels filled by color 2.

Each palette contains 16 colors, values stored in hex format, 4bits for each channel (BGR). First color is transparency color (background).

Themes created with the megatheme tool, starting from version 1.0.0.2, require cartridge firmware v24.xxxx or newer.

Put directives to the text file and drag this file to the megatheme.exe, or use .bat file like in samples.