Extreme Hunt

Theme Creation Guide

for Google Chrome

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# Manifest File Format

{

//Version of your theme.

"version": "1.0",

//Manifest version must be 2.

"manifest\_version": 2,

//Name of your theme.

"name": "",

//Discription of your theme.

"description": "",

//Name of the author.

"author": "",

//Accepted values "16": "icon16.png", "48": "icon48.png", "128": "icon128.png"

"icons": { "": "images/icon[number].png" },

"theme": {

"images": { //Image elements your gonna use or else remove them.

"theme\_frame": "images/[name].png",

"theme\_frame\_inactive": "images/[name].png",

"theme\_frame\_incognito": "images/[name].png",

"theme\_frame\_incognito\_inactive": "images/[name].png",

"theme\_toolbar": "images/[name].png",

"theme\_tab\_background": "images/[name].png",

"theme\_tab\_background\_incognito": "images/[name].png",

"theme\_tab\_background\_v": "images/[name].png",

"theme\_ntp\_background": "images/[name].jpg",

"theme\_frame\_overlay": "images/[name].png",

"theme\_frame\_overlay\_inactive": "images/[name].png",

"theme\_frame\_overlay\_incognito": "images/[name].png",

"theme\_frame\_overlay\_incognito\_inactive": "images/[name].png",

"theme\_ntp\_attribution": "images/[name].png",

"theme\_window\_control\_background": "images/[name].png"

},

"colors": { //Colors are in RGB format range 0 - 255

"toolbar": [ 0, 0, 0, 0.0 ], //First 3 values are RBG and last is saturation range 0 - 1.0

"tab\_text": [ 0, 0, 0 ],

"tab\_background\_text": [ 0, 0, 0 ],

"bookmark\_text": [ 0, 0, 0 ],

"ntp\_background": [ 0, 0, 0 ],

"ntp\_text": [ 0, 0, 0 ],

"ntp\_header": [ 0, 0, 0 ]

},

"tints": { //Tints are in Hue-Saturation-Lightness (HSL) format range 0 - 1.0:

//Hue is an absolute value, with 0 and 1 being red.

//Saturation: 0.5 is no change, 0 is totally desaturated, and 1 is full saturation.

//Lightness: 0.5 being no change, 0 all pixels black, and 1 as all pixels white.

//You can alternatively use -1.0 for any of the HSL values to specify no change.

"frame\_inactive": [ 0.0, 0.0, 0.0 ],

"buttons": [ 0.0, 0.0, 0.0 ]

},

"properties": {

//Acceppted values: "center", "stretch", "bottom", "top",

//"bottom-left", "bottom-right", "top-left", "top-right"

"ntp\_background\_alignment": "",

//Acceppted values: "no-repeat", "repeat","repeat-y","repeat-x"

"ntp\_background\_repeat": "",

//Value 1 being a colorful Google logo 0 being a white Google logo

"ntp\_logo\_alternate": 1

}

}

}

# Picture dimensions

|  |  |
| --- | --- |
| **parameters** | **Recommended** |
| Frame | 64x128 |
| frame\_default\_inactive | 64x128 |
| ntp\_background | Whatever resolution you want |
| theme\_button\_background | 120x120 |
| theme\_tab\_background | 64x128 |
| theme\_tab\_background\_glass | 64x128 |
| theme\_tab\_background\_incognito | 64x128 |
| theme\_toolbar | 64x128 |

# Image Elements

*Image elements are defined under the "images" section in the manifest.json file.*

|  |  |  |  |
| --- | --- | --- | --- |
| Number | Description | manifest.json Notation | Recommended Size (W x H) |
| 1 | The frame of the chrome browser, the area that is behind the tabs. | "theme\_frame" | ∞ x 80 |
| 1. 1 | The same area as above, only that this represents the inactive state. | "theme\_frame\_inactive" |  |
| 1. 2 | The same area under the incognito mode, when the window is active | "theme\_frame\_incognito" |  |
| 1. 3 | The same area but in the incognito mode, when the window is inactive. | "theme\_frame\_incognito\_inactive" |  |
| 2 | This represents both the current tab and the toolbar together | "theme\_toolbar" | ∞ x 120 |
| 3 | This is the area that covers the tabs that are not active | "theme\_tab\_background" | ∞ x 65 |
| 3. 1 | The same thing as above, but used for the incognito mode | "theme\_tab\_background\_incognito" |  |
| 4 | Alternative tab background  when Chrome is used in Aero mode | "theme\_tab\_background\_v" |  |
| 5 | This is the theme's inner background-the large white space is covered by this | "theme\_ntp\_background" | Recommended Minimum Size for images 800 x 600 |
| 6 | This is the image that appears at the top left of the frame | "theme\_frame\_overlay" | 1100 x 40 |
| 6. 1 | Same as above but displayed when window is inactive | "theme\_frame\_overlay\_inactive" |  |
| 7 | This is the area that covers the toolbar buttons | "theme\_button\_background" | 30 x 30 |
| 8 | This is the image that will be displayed in the 'theme created by' section | "theme\_ntp\_attribution" |  |
| 9 | The background for the window control buttons (close, maximize, etc.,) | "theme\_window\_control\_background" |  |

# Color Elements

*Color elements are defined under the "colors" section in the manifest.json file.*

Colors are entered as RGB values, some elements can contain opacity value also. e.g. "ntp\_section" : [15, 15, 15, 0.6]

|  |  |  |
| --- | --- | --- |
| Number | Description | manifest.json Notation |
| 10 | The color of the frame, that covers the smaller outer frame | "frame" |
| 10. 1 | The color of the same element, but in inactive mode | ["frame\_inactive"](http://code.google.com/p/chromium/wiki/ThemeCreationGuide#Frame_inactive) |
| 10. 2 | The color of the same element, but in incognito mode | "frame\_incognito" |
| 10. 3 | The color of the same element, but in incognito, inactive mode | "frame\_incognito\_inactive" |
| 10. 4 | The color of the toolbar background (visible by pressing Ctrl+B) | "toolbar" |
| 11 | The color of text, in the title of current tab | "tab\_text" |
| 12 | The color of text, in the title of all inactive tabs | "tab\_background\_text" |
| 13 | The color of the bookmark element's text | "bookmark\_text" |
| 14 | The theme's inner background color | "ntp\_background" |
| 14. 1 | The color of all the text that comes in the inner background area | "ntp\_text" |
| 14. 2 | The color of the links that appear in the background area | "ntp\_link" |
| 14. 3 | The color of the underline of all links in the background area | "ntp\_link\_underline" |
| 14. 4 | The color of the section frames when mouse over | "ntp\_header" |
| 14. 5 | The color of Recently closed tabs area's bg and frame of quick links | "ntp\_section" |
| 14. 6 | The color of text in the section | "ntp\_section\_text" |
| 14. 7 | The color of the links that appear in the section area | "ntp\_section\_link" |
| 14. 8 | The color of underline of links in the section area | "ntp\_section\_link\_underline" |
| 15 | Unconfirmed yet-The color of the window control buttons (close, maximize, etc.) | "control\_background" |
| 16 | The background color of all the toolbar buttons | "button\_background" |

# Tint Elements

Tint elements change the hue, saturation and lightness of images.

*Tint elements come under the "tints" section in the manifest.json file.*

|  |  |  |
| --- | --- | --- |
| Number | Description | manifest.json Notation |
| 17 | The color tint that can be applied to various buttons in chrome | "buttons" |
| 18 | The color tint that can be applied to the frame of chrome | "frame" |
| 18. 1 | The color tint that is applied when the chrome window is inactive | "frame\_inactive" |
| 18. 2 | The color tint to the frame-in incognito mode | "frame\_incognito" |
| 18. 3 | Same as above, but when the window is inactive (and in incognito mode) | "frame\_incognito\_inactive" |
| 19 | The color tint of the inactive tabs in incognito mode | "background\_tab" |

# UI Property Elements

Property elements come under the "properties" section in the manifest.json file.

|  |  |  |
| --- | --- | --- |
| Number | Description | manifest.json Notation |
| 20 | The property that tells the alignment of the inner backrground image | "ntp\_background\_alignment" |
| 21 | This property specifies if the above background should be repeated | "ntp\_background\_repeat" |
| 22 | This lets you select the type of google chrome header you want | "ntp\_logo\_alternate" |