ENIGMA

2.7

FOR RAINMETER 1.2

by Kaelri

Since 2.6 dragonmage and the Community

Contents

- About
- Features
- Installing
- <u>HowtoUse</u>
 - Home
 - ° <u>I.Skins</u>
 - <u>II.Themes</u>
 - III.Configuration
 - IV.Support
- Links
- <u>LicenseandCredits</u>
- Contact



About



Enigma is a complete, minimalist, highly-adaptable **suite** for the popular desktop enhancement application, *Rainmeter*.

The suite consists of over forty modules, or **skins**, which are loaded onto your Windows desktop through Rainmeter. These skins range from simple data tickers – showing the time, date, weather reports, web feeds, and system information such as your memory usage, battery charge or WiFi signal – to interactive tools that control your media player, launch applications, or record important notes. Most skins are offered in a few different **variants** to suit your personal style.

You can move a skin anywhere on your desktop just by clicking and dragging. You can change its transparency, make it stay on top of your other windows, or blend into the background until it is needed. You can even save any arrangement of Rainmeter skins as a **theme** and reload it at any time.

What makes Rainmeter unique, however, is its adaptability. There is no part of a skin that cannot be changed, relocated, or removed; anyone can edit each skin's source code using Rainmeter's intuitive language. For the average user, *Enigma* includes a unique **configuration tool** to apply your basic settings – such as your local weather code, Google and Twitter account details – across all of your skins.

A wide range of additional skins, plugins and addons is available <u>online</u>. You are truly welcome to visit our official support and discussion forum on <u>Rainmeter.net</u>, for news, help, tutorials, feature requests, bug reports, and more. Neither *Enigma* nor Rainmeter itself would exist without the generosity, dedication and creativity of people like you.

Features



The suite includes these three kinds of materials:

· Skins.

The heart of *Enigma*. Developed, revised and expanded over more than a year, these skins meet Rainmeter's highest standards of efficiency, functionality and design.

Themes.

Four complimentary pre-arranged Themes for *Enigma*. You can use the skins without the themes, of course.

Special Features.

The following bonus materials are available with the *Enigma* sourcepackage on deviantArt.

Samurize Config.

Enigma was first created as a simple config for Serious Samurize, an application similar to Rainmeter. These minimalistic original files are still available.

Arcs.

A popular <u>companionskin</u> for *Enigma*, in both Rainmeter and Samurize flavors.

Visage.

Users of Enigma frequently like to use transparency in their desktop designs. This tiny tray utility lets you adjust the transparency of any window, or the Windows taskbar.

Launchy Skin.

A much-requested accessory, this tiny skin will make Launchy fit the Enigma style.

CD Art Display Styles.

In the old days, because Rainmeter could not display song information from iTunes by itself, *Enigma* used to include these styles for the popular C.A.D. skin, PureAdium.

Wallpaper.

A complimentary wallpaper, <u>Nexus</u>.

Installing



The latest release of Rainmeter – $\underline{version~1.2}$ – comes with Enigma built in. In other words, if you have Rainmeter 1.2, the skins and themes are already installed for you. The installer is only included with the source package from deviantArt; you can use it to overwrite your skins with a fresh copy.

These instructions exist for pre-2.7

Automatic

1. Run SetupEnigma.exe.

The installer will let you choose your Skins and Themes directories, if you've changed them from the default locations. It will also give you the choice of backing up your existing *Enigma* files and applying the default "Enigma" theme.

If you can't use the automatic installer for some reason:

Manual

- Copy the contents of "Skins" to your Skins folder.
 The default location is My Documents\Rainmeter\Skins.
- 2. Copy the contents of "**Themes**" to your Themes folder. *The default location is Application Data\Rainmeter\Themes*.
- 3. Run **RainThemes.** If you would like to backup your current Rainmeter setup, enter a name for it and click "Save."
- 4. Select "Enigma" and click "Load."

How to Use

This guide will help you start using *Enigma*, even if you've never used Rainmeter before.

That said, if you're not already familiar with how Rainmeter works, you may save yourself a lot of confusion by reading the program's official tutorial, Rainmeter 101.

Home





The first time you run *Enigma* – whether you've just downloaded Rainmeter for the first time, or you installed the source files from deviantArt separately – the **Home** skin will appear in the center of your desktop.

This skin is your portal to all of Enigma's services. **Mouseover the icons** on the bottom to switch tabs, then **click the blue link** to go directly to the service.



Instructions

Opens this guide.



Skins

Opens RainBrowser, the built-in skin manager app.



Themes

Opens $\mbox{\bf Rain Themes},$ a theme manager addon.



Configuration

Opens RainConfigure, a special addon for changing personal settings in Enigma.



Support

Opens the official **support thread** for *Enigma* on the Rainmeter forums.



License

Opens a complete description of *Enigma*'s **Creative Commons** licence.

If you close the Home skin, there are two ways to get it back. First, you can right-click any skin, or the Rainmeter tray icon, to open the **context menu**. (As you will learn in the pages below, the context menu serves as a shortcut to most of Rainmeter's features and options.) To reopen Home from the menu, navigate to **Configs > Enigma > Enigma.ini**.

The second way is to **double-click** on either the Sidebar or Taskbar skins.

Skins



The skins are really the whole point of Rainmeter. In this suite, they are organized logically into two sets. "**Sidebar**" skins are designed to fit on the Sidebar. "**Taskbar**" skins are designed to fit on the Taskbar. Of course, you are in no way restricted to this concept – you can move the skins wherever you want.



There are two ways to load skins. The first is RainBrowser, Rainmeter's built-in skin manager, which provides you with one-click access to a variety of tools to manage your entire library of skins. You can load RainBrowser from its tab in the Home skin, or by navigating the context menu to Configs > Manage Skins. Once you've found the skin you want to load in the tree, just select the .INI file in the bottom-left pane and click "Load Skin."

When you click on a skin, you'll also notice that RainBrowser displays a variety of data about the skin, including its name, author, description, and detailed setup instructions, if any are needed. For most skins, this will just involve configuring your personal settings, which will be explained below.



You can also load skins the old-fashioned way, through the context menu. Right-click any skin, or the Rainmeter tray icon, to bring it up. Navigate to **Configs > Enigma**. From there, explore the Sidebar or Taskbar submenus until you find a skin you'd like to try. (There are no skins in the "Resources" folder — it contains images and a few other files that *Enigma*'s skins need to run properly.)

To change any skin's individual settings, find its **Skin Menu** in the context menu. For example, if you want to make sure that your Sidebar and Taskbar always appear beneath the skins you place on top of them, set their "Position" to "Bottom" or "On Desktop."

When you load a skin for the first time, it will appear in the upper-left corner of your screen. You can click and drag to reposition it anywhere on the screen. To remove it, right-click and select "Skin Menu>Close Skin". There's no risk to closing a skin - Rainmeter will remember where and how you left it, and will put it back when you load it again.



Nearly every skin has a number of **variants**. In either RainBrowser or the context menu, you can see that these are just alternative ".INI" files in the same folder as the main variant. Instead of loading these separately, Rainmeter is smart enough to automatically close the old variant and open the new one, with the same position and settings. Many skins have the same kinds of variants; others are unique.

- **Mini**. These extra-compact Taskbar skins are small enough to fit over your actual Windows
- **Icon**. If you prefer not to have too much text on your screen, these variants have more of a graphical focus.

You can cycle any *Enigma* skin's variants by middle-clicking the skin.



Tips:

- If your Windows taskbar is on the top, you might have to move it temporarily, if it's covering up the skin. You can also use <u>Visage</u> to temporarily hide the taskbar by pressing Windows Key + Pause.
- If a skin refuses to get closer to the bottom edge of the screen, disable "Snap to Edges." If it still gives you trouble particularly on dual-monitor setups disable "Keep on Screen."
- Download <u>DesktopCoral</u> to reserve area on the edge of the screen for Sidebar or Taskbar, to prevent maximized windows from overlapping them – just like the real Windows taskbar.

Themes



Rainmeter comes with **RainThemes**, an addon utility by Jeff Morley, for saving and loading different arrangements of skins on your desktop. When you create a **Theme** from your current setup, all of the skins you are currently running, along with their positions, transparency settings and everything else, will be saved. You even have the option of saving the wallpaper.

When you load a theme, Rainmeter will auto-save your previous theme as a safeguard. Be careful, however – the next time you load a theme, the previous auto-save will be overwritten.

There are two ways to access your Themes. First, as always, from the Home screen. Second, directly from the Rainmeter context menu.





Enigma comes with two prearranged themes:



Enigma

This is the default theme, featuring a fairly simple Taskbar and Sidebar setup. Based on the classic *Enigma* config for Samurize, It's designed to get you started with your own setup, while being useful and attractive right out of the box.



Enigma Preview

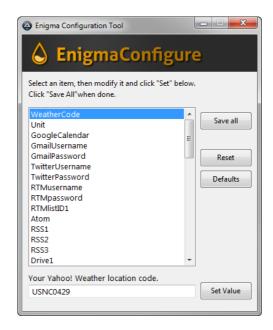
I'm just gonna say it: I think you'd be crazy to run this theme on your computer for more than five minutes a stretch. Regardless, here by popular demand is the setup used to <u>preview</u> the full range of *Enigma*'s capabilities.

Configuration

One of *Enigma*'s unique features (for a Rainmeter skin) is its dedicated configuration tool – another handy AutoIt-based utility kindly written for us by Jeff Morley.

There are three different ways you can launch the configuration tool. First, from its tab on the Home skin. Second, by middle-clicking the Sidebar or Taskbar skins. And third, by loading the "Configuration" link in the context menu, under Configs > Enigma > Resources > Configuration.ini.

The tool makes changes to a file called **Variables.inc**, which is loaded by all Enigma skins. Instead of, for example, wading through the source code of the "Gmail" skin and all four of its variants, you can set your Google login details for all of them with one click. Simply type in the new information, and click "**Set**." Then, once you're satisfied with all of your changes, click "**Save All**."



Most of the variables are self-explanatory, and provide a short description when clicked. A few, however, deserve some more explanation:

WeatherCode.

After much trial and error, Rainmeter has settled on **Yahoo! Weather** as the source for weather updates and other information used by numerous *Enigma* skins. Visit <u>Yahoo!</u> to find your local weather code. (If you live in the United States, you may simply use your **ZIP code**.) The same style of code is used for the "World" skins, designed to track the time and conditions elsewhere in the world; you can set these in **World1WeatherCode**, etc.

Unit.

You can now switch easily between displaying Yahoo! Weather data in Fahrenheit or Celsius. Set "c" for metric, "f" for Imperial.

World

The World skins now have another variable **World1DSTOffset** which is used to adjust the World times if you notice they are incorrect. Change them in EnigmaConfigure. If the time is showing behind use a positive value "1" if the time is ahead use a negative value "-1". Important to note is if the time is less than an hour off your value must contain the zero "0.5" for a half hour offset.

· SidebarSpacing.

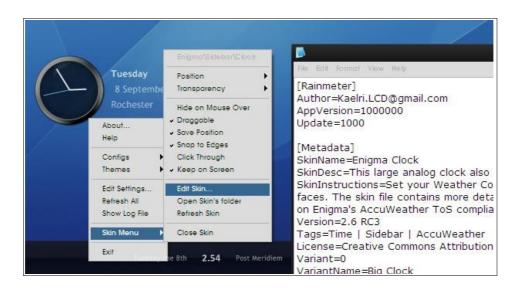
The Sidebar skins automatically extend to the full height of your available desktop area, but they can reserve a certain number of pixels according to your preference. The default space is "33" — enough for the Taskbar skin.

· Color.

You can customize most of the common text colors across all of *Enigma*'s skins. The format is a traditional Red, Green, Blue, Alpha pattern – for example, "255, 0, 255, 128" would give you a purple color (full red and blue, no green) that is 50% transparent. In addition, **Coloricon** allows you to switch between white ("W") and black ("B") graphics.

Code

You are by no means limited to these choices, however. Every inch of a Rainmeter skin is customizable, as long as you're willing to put in the effort to learn Rainmeter's unique coding language. You can view any skin's source code in your text editor of choice by clicking **Skin Menu > Edit Skin**.



For most people, the best way to learn Rainmeter's code is hands-on. Don't be afraid to tweak, deconstruct, and experiment on an existing skin to make it your own. See <u>below</u> for a list of helpful links.

If you want to create new skins that still match the rest of your *Enigma* gallery, go to your **Skins\Enigma\Taskbar\Combos** folder. There, you'll find a "template" with the standard format of an *Enigma* skin, along with a variety of examples.



Support

The best way to get help with *Enigma* is to post in the <u>officialsupportthread</u> on Rainmeter.net, where others with the same queries can read and reply in public. The first post is continuously updated with the most common questions and issues. The Home skin, once again, has a link that will take you directly to the support thread. You can also access it from the context menu, by **Configs > Enigma > Resources > Support.ini**.



Before posting, please make some attempt to **search the support thread, this Instruction manual, and the general <u>RainmeterHelp</u> forum** for your question. It is *extremely* likely that someone else has had the same issue.

Once you are sure that the solution isn't already available, you're welcome to add a new issue. Use theseguidelines to make sure that your question is thoughtful, detailed and substantive. If you are having technical difficulties, please provide as much relevant detail as possible about your system, your Rainmeter settings, and what is actually happening. Screenshots are outstanding, as is posting the complete source code of the skin you're having trouble with. The more information we have, the easier it is to help you.

Links



Help & Support

See Support.

Rainmeter: News & Development

- Rainmeter.net Rainmeter homepage, support and discussion forum.
- **GoogleCode** home of Rainmeter's source code. New beta releases and code updates.

Rainmeter: Documentation & Tutorials

- Manual the Rainmeter Bible.
 - <u>BetaManual</u> updated somewhat more frequently.
- Rainmeter101 official beginners' tutorial. Much more detailed in-depth than these Instructions.

Rainmeter: Skins, Themes & Screenshots

- Forum:SkinsLibrary temporary forum, eventually to be replaced by a formal online repository.
- **deviantArt** one of the largest and best Rainmeter skin galleries.
 - <u>"Rainmeter"</u> official Rainmeter community group on deviantArt.
- Customize.org likewise.
- <u>LifehackerDesktopShow&Tell</u> many of the most talented desktop-customizing innovators showcase their work here.
- SkinBase

Enigma: News & Development

BetaTestThread

Related Applications

- **Autolt** the engine behind a number of Rainmeter tie-ins and helper apps.
- NirCmd likewise.
- <u>LiteStep</u> Windows shell replacement software. Rainmeter got its start as a LiteStep plugin, and continues to offer features that only LiteStep users can take advantage of.

License and Credits



Enigma 2.7 is released under a <u>CreativeCommonsAttribution-Noncommercial-ShareAlike3.0</u> <u>License</u>. In other words, you're free to redistribute, modify and port it as long as you credit me (and the people below), you don't make money from it, and you share it on the same terms.

I have taken care that all of the contents of this package were created by me, with the following exceptions:

•	ecqlipse2 icons by chrfb	(Creative Commons)
•	NOOTOVS & CleanGlassVS by lassekongo	(Creative Commons)
•	H.E.A.V.E.N by burnsplayguitar	(Creative Commons)
•	PureAdiumCAD by Nevezen	(Creative Commons)
•	RainmeterLogoPacks by kenz0	(Creative Commons)
•	RainmeterCalendar by limpet	(Artist's Permission)
•	MoxaWeather by moxamax	(Artist's Permission)
•	MoonShine by benjam and jER	(Artists' Permission)
•	RainConfigure by JSMorley	(Artist's Permission)

Blackface clock by unknown author.

If you are the owner of one of the above, and would like your work removed from this package, please <u>contactme</u>.

Contact



Help <u>EnigmaSupport</u>