

```
Alika@ECrypt: ~/hello_time
File Actions Edit View Help
Alika@ECrypt:~$ sudo curl --proto 'https' --tlsv1.2 -sSf https://sh.rustup.rs | sh
info: downloading installer

Welcome to Rust!

This will download and install the official compiler for the Rust
programming language, and its package manager, Cargo.

Rustup metadata and toolchains will be installed into the Rustup
home directory, located at:

/home/Alika/.rustup

This can be modified with the RUSTUP_HOME environment variable.

The Cargo home directory is located at:

/home/Alika/.cargo

This can be modified with the CARGO_HOME environment variable.

The cargo, rustc, rustup and other commands will be added to
Cargo's bin directory, located at:

/home/Alika/.cargo/bin

This path will then be added to your PATH environment variable by
modifying the profile files located at:

/home/Alika/.profile
/home/Alika/.bashrc
/home/Alika/.zshenv

You can uninstall at any time with rustup self uninstall and
these changes will be reverted.

Current installation options:

  default host triple: x86_64-unknown-linux-gnu
  default toolchain:  stable (default)
  profile:             default
  modify PATH variable: yes

1) Proceed with standard installation (default - just press enter)
2) Customize installation
3) Cancel installation
>1

info: profile set to 'default'
```

```
File Actions Edit View Help
info: downloading component 'cargo'
 8.3 MiB /  8.3 MiB (100 %) 355.2 KiB/s in 24s ETA:  0s
info: downloading component 'clippy'
 2.6 MiB /  2.6 MiB (100 %) 352.0 KiB/s in  7s ETA:  0s
info: downloading component 'rust-docs'
15.9 MiB / 15.9 MiB (100 %) 352.0 KiB/s in 46s ETA:  0s
info: downloading component 'rust-std'
26.8 MiB / 26.8 MiB (100 %) 352.0 KiB/s in 1m 18s ETA:  0s
info: downloading component 'rustc'
66.9 MiB / 66.9 MiB (100 %) 352.0 KiB/s in 3m 16s ETA:  0s
info: downloading component 'rustfmt'
 2.4 MiB /  2.4 MiB (100 %) 417.6 KiB/s in  6s ETA:  0s
info: installing component 'cargo'
info: installing component 'clippy'
info: installing component 'rust-docs'
15.9 MiB / 15.9 MiB (100 %) 2.2 MiB/s in  6s ETA:  0s
info: installing component 'rust-std'
26.8 MiB / 26.8 MiB (100 %) 11.5 MiB/s in 2s ETA:  0s
info: installing component 'rustc'
66.9 MiB / 66.9 MiB (100 %) 14.0 MiB/s in 4s ETA:  0s
info: installing component 'rustfmt'
info: default toolchain set to 'stable-x86_64-unknown-linux-gnu'

stable-x86_64-unknown-linux-gnu installed - rustc 1.81.0 (eeb90cda1 2024-09-04)

Rust is installed now. Great!

To get started you may need to restart your current shell.
This would reload your PATH environment variable to include
Cargo's bin directory ($HOME/.cargo/bin).

To configure your current shell, you need to source
the corresponding env file under $HOME/.cargo.

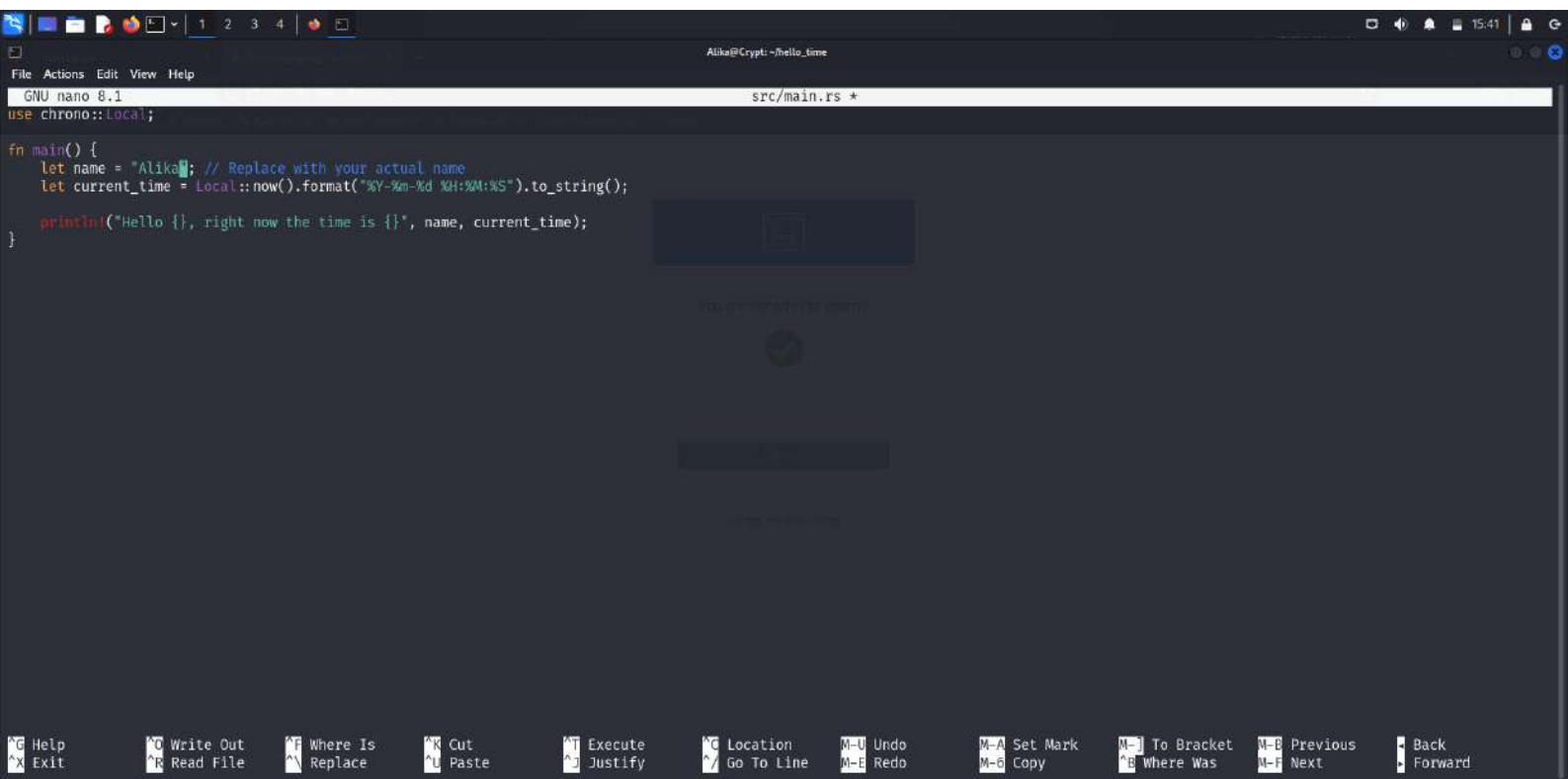
This is usually done by running one of the following (note the leading DOT):
. "$HOME/.cargo/env"      # For sh/bash/zsh/ash/dash/pdksh
source "$HOME/.cargo/env.fish" # For fish

(Alika@Crypt) ~ -
$ source $HOME/.cargo/env

(Alika@Crypt) ~ -
$ cargo new hello_time
cd hello_time

  Creating binary (application) 'hello_time' package
note: see more 'Cargo.toml' keys and their definitions at https://doc.rust-lang.org/cargo/reference/manifest.html

(Alika@Crypt) ~/hello_time
$
```



```
File Actions Edit View Help
(Alika@Crypt)-[~/hello_time]
$ nano Cargo.toml
(Alika@Crypt)-[~/hello_time]
$ cargo run

Updating crates.io index
Locking 35 packages to latest compatible versions
Adding android-tzdata v0.1.1
Adding android_system_properties v0.1.5
Adding autocfg v1.3.0
Adding bumpalo v3.16.0
Adding cc v1.1.21
Adding cfg-if v1.0.0
Adding chrono v0.4.38
Adding core-foundation-sys v0.8.7
Adding iana-time-zone v0.1.61
Adding iana-time-zone-haiku v0.1.2
Adding js-sys v0.3.70
Adding libc v0.2.158
Adding log v0.4.22
Adding num-traits v0.2.19
Adding once_cell v1.19.0
Adding proc-macro2 v1.0.86
Adding quote v1.0.37
Adding shlex v1.3.0
Adding syn v2.0.77
Adding unicode-ident v1.0.13
Adding wasm-bindgen v0.2.93
Adding wasm-bindgen-backend v0.2.93
Adding wasm-bindgen-macro v0.2.93
Adding wasm-bindgen-macro-support v0.2.93
Adding wasm-bindgen-shared v0.2.93
Adding windows-core v0.52.0 (latest: v0.58.0)
Adding windows-targets v0.52.6
Adding windows_aarch64_gnullvm v0.52.6
Adding windows_aarch64_msvc v0.52.6
Adding windows_i686_gnu v0.52.6
```

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File Actions Edit View Help
Adding num-traits v0.2.19
Adding once_cell v1.19.0
Adding proc-macro2 v1.0.86
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Adding windows_i686_gnu v0.52.6
Adding windows_i686_gnullvm v0.52.6
Adding windows_i686_msvc v0.52.6
Adding windows_x86_64_gnu v0.52.6
Adding windows_x86_64_gnullvm v0.52.6
Adding windows_x86_64_msvc v0.52.6
Downloaded autocfg v1.3.0
Downloaded num-traits v0.2.19
Downloaded iana-time-zone v0.1.61
Downloaded chrono v0.4.38
Downloaded 4 crates (316.4 KB) in 1.41s
Compiling autocfg v1.3.0
Compiling iana-time-zone v0.1.61
Compiling num-traits v0.2.19
Compiling chrono v0.4.38
Compiling hello_time v0.1.0 (/home/Alika/hello_time)
Finished `dev` profile [unoptimized + debuginfo] target(s) in 5.48s
Running `target/debug/hello_time`
Hello Alika, right now the time is 2024-09-23 06:14:32

(Alika@Crypt)-[~/hello_time]
$
```

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Hello Alika, right now the time is 2024-09-23 06:14:32

(Alika@Crypt)-[~/hello_time]
$ sudo apt install php
[sudo] password for Alika:
php is already the newest version (2:8.2+93+nmu1).
The following packages were automatically installed and are no longer required:
libdaxctl1 libjxl0.7 libpnm1 libre2-10 libsvtav1enc1d1 libx265-199 openjdk-21-jre-headless python3-mistune0 python3-pytzdata samba-dsdb-modules
libgeos3.12.1t64 libndctl6 librav1e0 libroc0.3 libu2f-udev openjdk-21-jre python3-diskcache python3-pendulum samba-ad-provision
Use 'sudo apt autoremove' to remove them.

Summary:
Upgrading: 0, Installing: 0, Removing: 0, Not Upgrading: 335

(Alika@Crypt)-[~/hello_time]
$ php --version
PHP 8.2.21 (cli) (built: Jul 25 2024 10:12:09) (NTS)
Copyright (c) The PHP Group
Zend Engine v4.2.21, Copyright (c) Zend Technologies
with Zend OPcache v8.2.21, Copyright (c), by Zend Technologies

(Alika@Crypt)-[~/hello_time]
$ nano hello_time.php

(Alika@Crypt)-[~/hello_time]
$
```

1234

Aluka@ECrypt: ~/hello_time

File Actions Edit View Help

GNU nano 8.1hello_time.php *

```
<?php
// Replace with your actual name
$name = "Aluka";

// Get the current time
$current_time = date("Y-m-d H:i:s");

echo "Hello $name, right now the time is $current_time.";
?>
```

HelpExit

Write OutRead File

Where IsReplace

CutPaste

ExecuteJustify

LocationGo To Line

UndoRedo

Set MarkCopy

To BracketWhere Was

PreviousNext

BackForward

```
File Actions Edit View Help
Downloaded 4 crates (316.4 KB) in 1.41s
Compiling autocfg v1.3.0
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 libgeos3.12.1t64 libndctl6 librav1e0 libroc0.3 libu2f-udev openjdk-21-jre python3-diskcache python3-pendulum samba-ad-provision
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$ php --version
PHP 8.2.21 (cli) (built: Jul 25 2024 10:12:09) (NTS)
Copyright (c) The PHP Group
Zend Engine v4.2.21, Copyright (c) Zend Technologies
with Zend OPcache v8.2.21, Copyright (c), by Zend Technologies

(Alika@Crypt)-[~/hello_time]
$ nano hello_time.php

(Alika@Crypt)-[~/hello_time]
$ php hello_time.php
Hello Alika, right now the time is 2024-09-23 10:21:53.

(Alika@Crypt)-[~/hello_time]
$
```