Language

Welcome to the Invisible Internet

The Invisible Internet is a privacy by design, people-powered network. It is a truly free and anonymizing Internet alternative. Get I2P.

Get Started

Learn More

What is I2P?

The Invisible Internet Project (I2P) is a fully encrypted private network layer. It protects your activity and location. Every day people use the network to connect with people without worry of being tracked or their data being collected. In some cases people rely on the network when they need to be discrete or are doing sensitive work.

I2P Cares About Privacy

I2P hides the server from the user and the user from the server. All I2P traffic is internal to the I2P network. Traffic inside I2P does not interact with the Internet directly. It is a layer on top of the Internet. It uses encrypted unidirectional tunnels between you and your peers. No one can see where traffic is coming from, where it is going, or what the contents are. Additionally I2P offers resistance to pattern recognition and blocking by censors. Because the network relies on peers to route traffic location blocking is also reduced.

Peer-to-Peer

The network is people powered . Peers make a portion of their resources, particularly bandwidth, available to other network participants. This allows the network to function with relying on centralized servers. Learn more about the Protocol Stack.

Privacy and Security By Design

I2P has created transport protocols that resist DPI censorship, and continuously improves its end to end encryption. Read the I2P Transport Overview.

Built For Communication

I2P has an application layer with easy to use APIs for creating your own privacy - aware apps.

News & Updates

Added a Learn More secondary button

2021-05-17 - 0.9.50 Release

2021-02-17 - 0.9.49 Release

2020-12-10 - Hello Git, Goodbye Monotone

2020-11-30 - 0.9.48 Release

2020-08-24 - 0.9.47 Release

2020-06-07 - Help your Friends Join I2P by Sharing Reseed Bundles

2020-05-25 - 0.9.46 Release

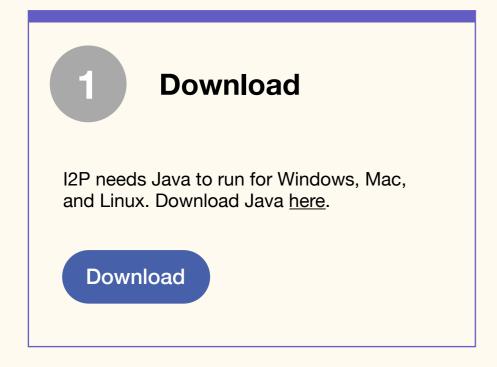
2020-03-18 - Using a git bundle to fetch the I2P source code

More blog posts...

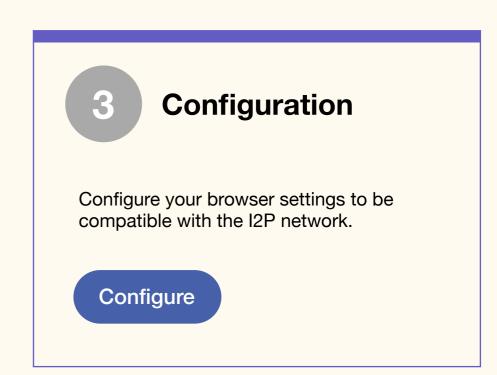
Getting Started with I2P

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Basic Steps







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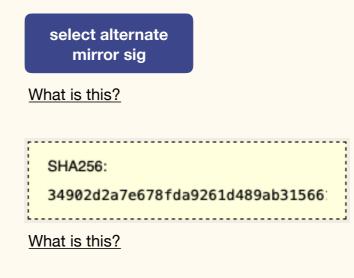
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I2P for Mac

Latest version: 0.9.50.jar





Windows



Linux

Android

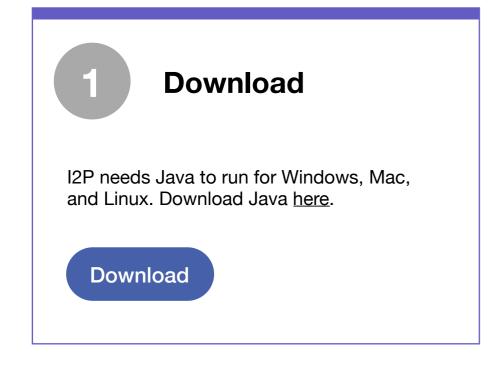
Debian / Ubuntu

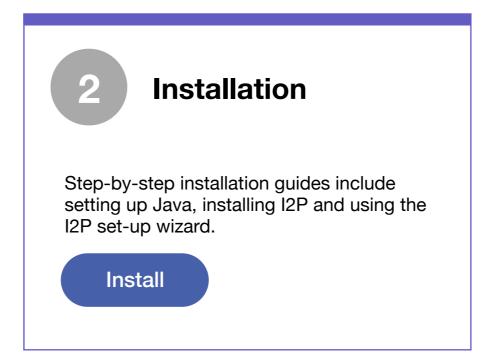
Docker

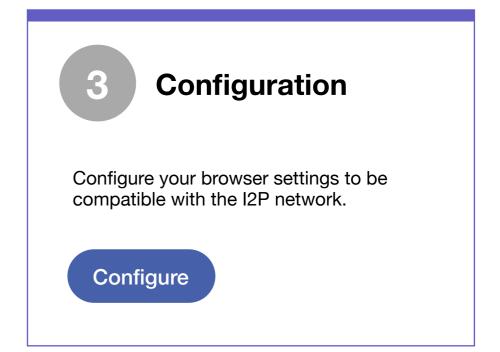
Getting Started with I2P

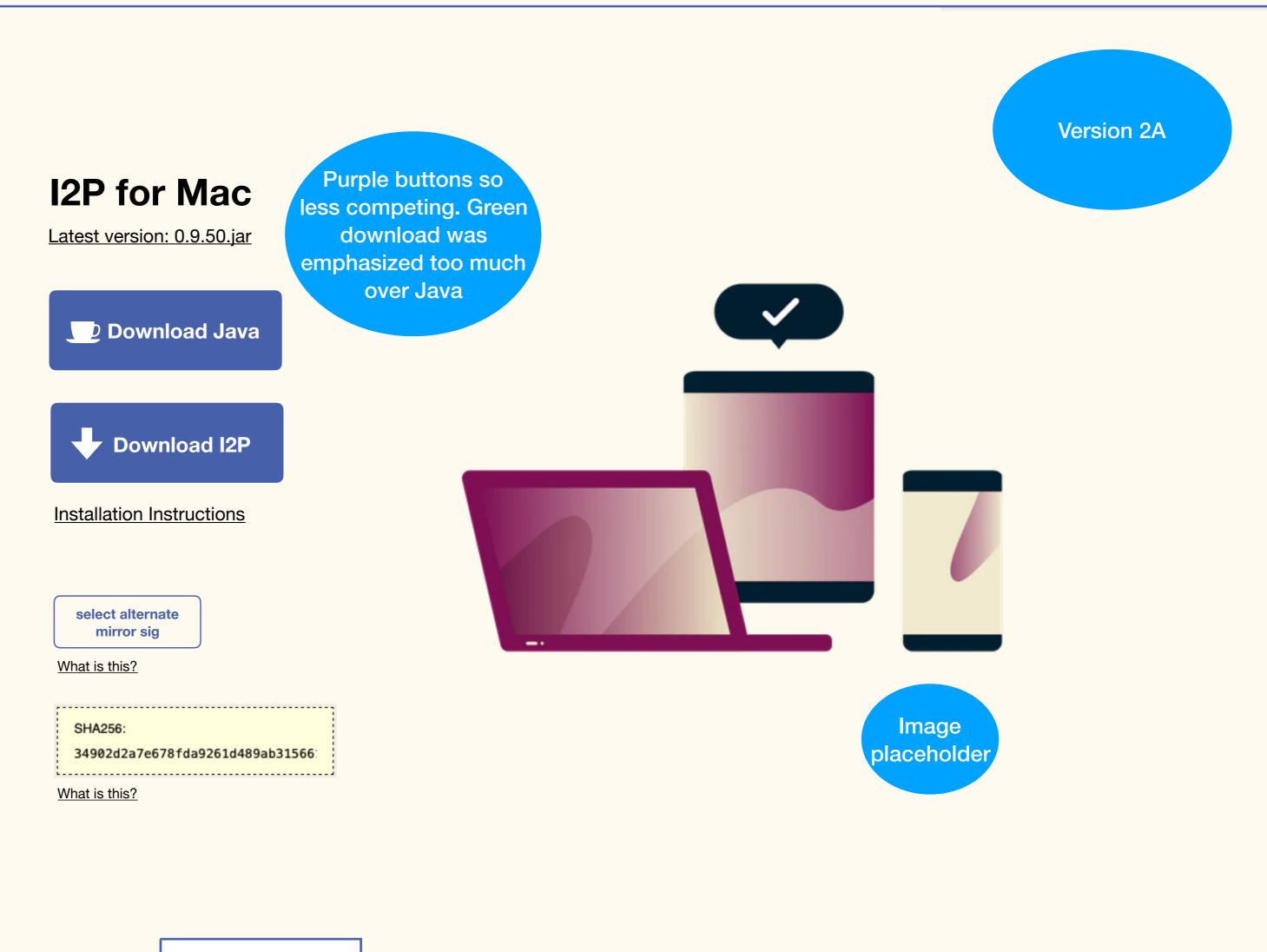
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Basic Steps









Windows



Linux

Android

Debian / Ubuntu

Docker

Basic Steps

1. Download

I2P is written in Java and requires a Java system to be installed to run. In addition to the I2P download, you need to <u>install Java</u> if you do not have it already installed.

You will download I2P next. More text here. More text here. More text here. More text.

2. Installation

Once you have Java installed, you should run the I2P installer for your platform. This step applies to all systems.

Step-by-step <u>installation guides</u> include setting up Java, installing I2P and using the I2P set-up wizard.

Installation Instructions

Links directly to corresponding OS installation guide

3. Configuration

Finally, you'll need to configure applications to use I2P. Many applications can use I2P, but the first application most people configure is a Web Browser for browsing I2P sites. Detailed instructions are available on the Browser Page.

Browser Configuration

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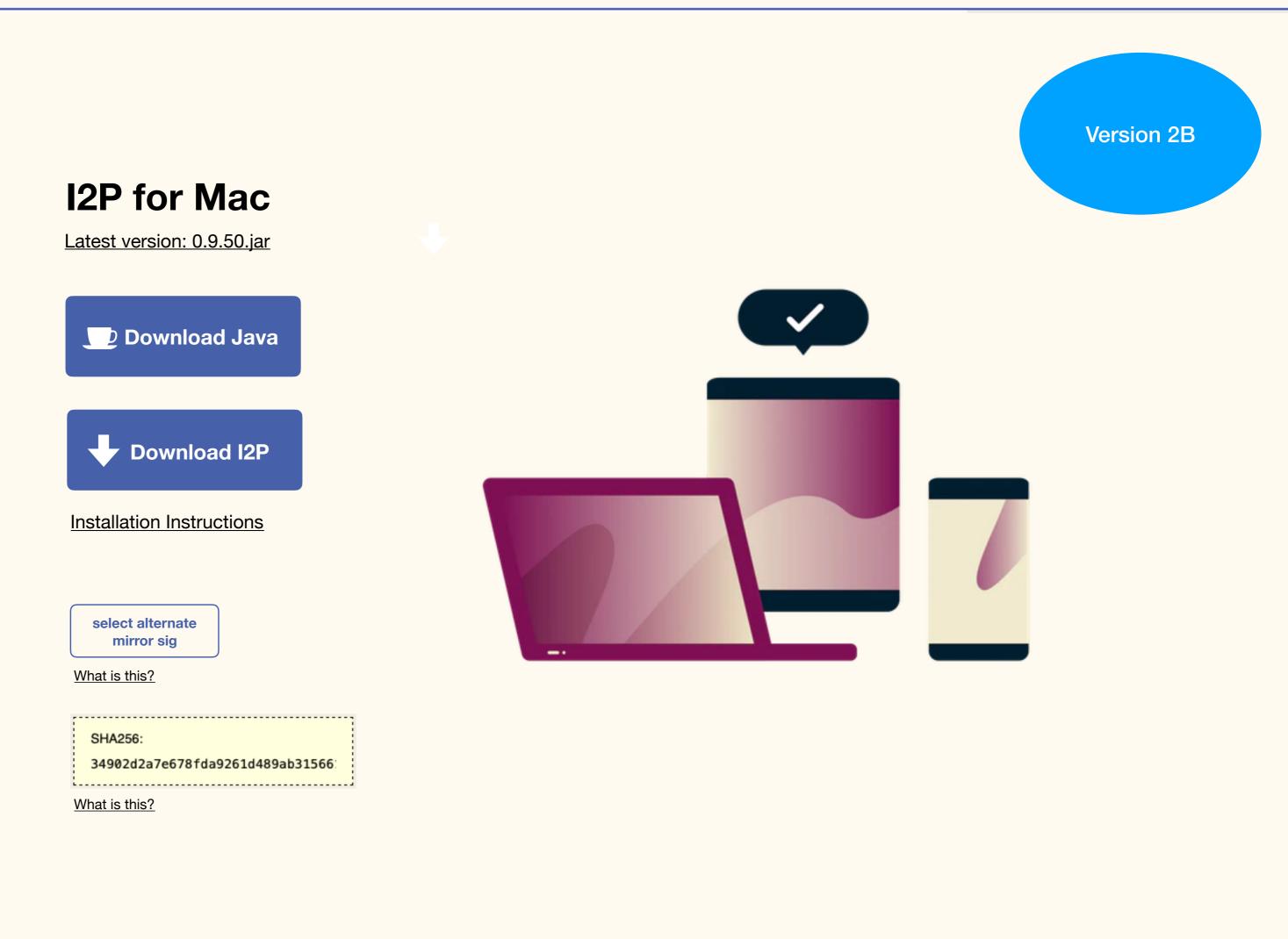
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Like what
Mullvad download
page does. Pulled from
the Landing. Maybe
not necessary
here.



Windows

1. Download

Basic Steps

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Mac

Linux

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Browser Configuration

2. Installation

Android

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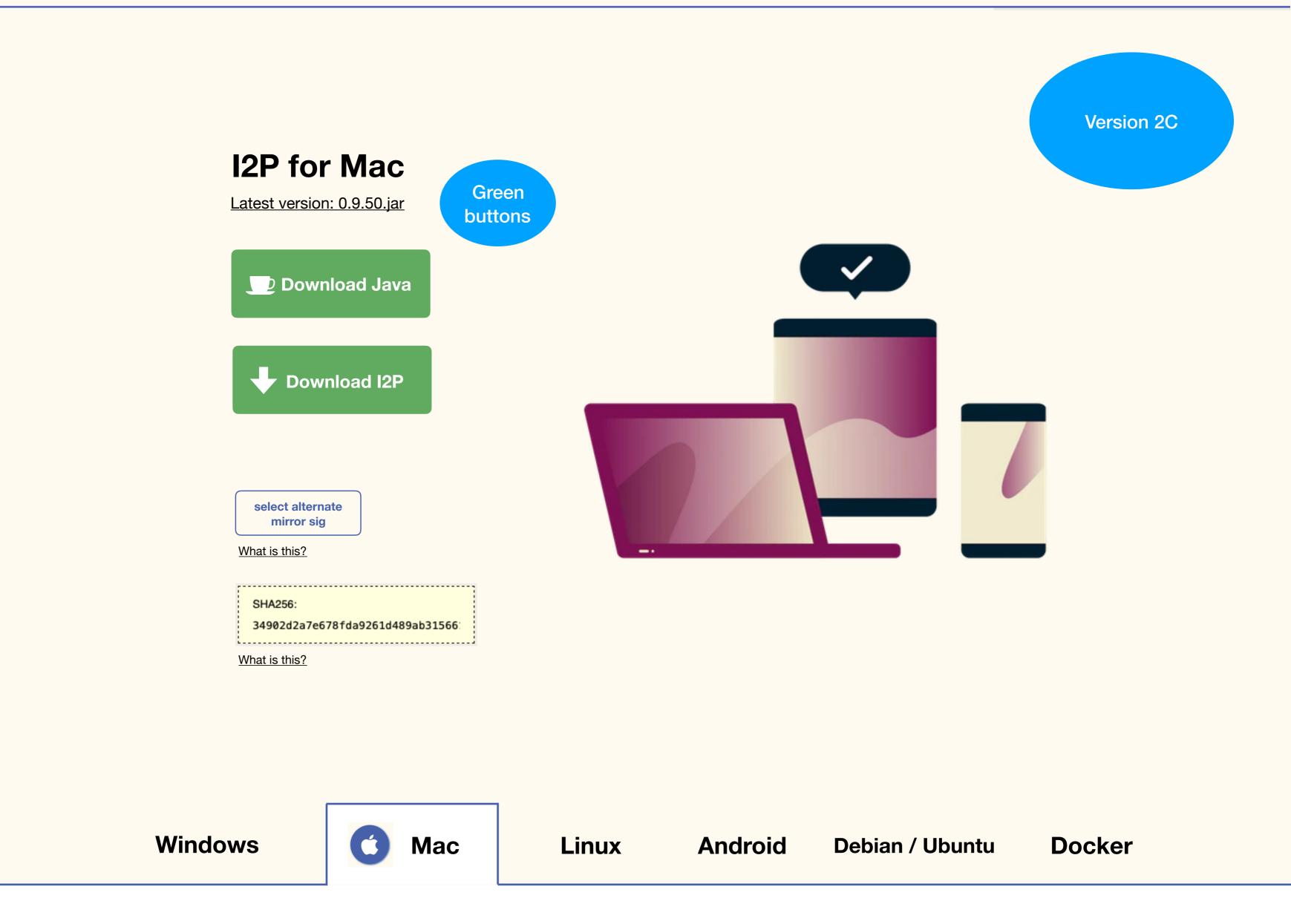
Debian / Ubuntu

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Installation Instructions



Docker



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Basic Steps

