

You are here: [DD-WRT wiki mainpage](#) / [LaFonera](#) / [Software](#) / [VoIP](#)

Contents

- [1 Asterisk on LaFonera](#)
 - ◆ [1.1 What is VoIP \(Voice over IP\)?](#)
 - ◆ [1.2 What can Asterisk do on your LaFonera?](#)
 - ◆ [1.3 How-to install asterisk on LaFonera](#)
 - ◆ [1.4 Links to pages about Asterisk on LaFonera](#)
- [2 OpenSER / Sip Express Router on LaFonera](#)
 - ◆ [2.1 What can SER do on your LaFonera?](#)
 - ◆ [2.2 How-to install SER on LaFonera](#)
 - ◆ [2.3 Links to pages about SER on LaFonera](#)
- [3 Milkfish on LaFonera](#)
 - ◆ [3.1 What can Milkfish do on your LaFonera?](#)
 - ◆ [3.2 How-to install Milkfish on LaFonera](#)
 - ◆ [3.3 Links to pages about Milkfish on LaFonera](#)
- [4 SipX on LaFonera](#)
 - ◆ [4.1 What can SipX do on your LaFonera?](#)
 - ◆ [4.2 How-to install SipX on LaFonera](#)
 - ◆ [4.3 Links to pages about SipX on LaFonera](#)

Asterisk on LaFonera

What is VoIP (Voice over IP)?

There are reports on running the Open Source VoIP server Asterisk on LaFonera, as well as successful installations of OpenSER and SER (Sip Express Router). If you are interested in making your LaFonera a VoIP server or VoIP proxy so that you can create your home or company advanced telephone exchange, make phonecalls globally for free, or start your own telephone company based on your LaFonera for switching calls globally for free

What can Asterisk do on your LaFonera?

1) Roll your own PBX-to-go ..!!! Asterisk supports IAX which is more NAT friendly than SIP. And if you have a server back at home (another LaFonera ??) then you have a winning combination which can have ultimate NAT burster, bypassing restrictive ISP and any other barriers when you travel. Or just give it to your less technical savvy relatives. Combine it with openvpn and you can manage it remotely.

2) Make it your backup pbx in case your main server decides to go bust !! Just add a battery pack, heartbeat check and autoap script and it will make a great emergency pbx. Even if your power goes off or your ISP goes bust, your phone will keep on running !!

How-to install asterisk on LaFonera

Here is a link <http://fon.rogue.be/> which claims that asterisk is available for LaFonera. Though it doesn't directly provide any further info, it's wiki has a link to <http://downloads.openwrt.org/people/mbm/mips/packages/> which has asterisk package. Not sure if that will work on LaFonera

Links to pages about Asterisk on LaFonera

[please contribute your knowledge or links here]

OpenSER / Sip Express Router on LaFonera

What can SER do on your LaFonera?

[please contribute your knowledge or links here]

How-to install SER on LaFonera

[please contribute your knowledge or links here]

Links to pages about SER on LaFonera

[please contribute your knowledge or links here]

Milkfish on LaFonera

What can Milkfish do on your LaFonera?

[please contribute your knowledge or links here]

How-to install Milkfish on LaFonera

[please contribute your knowledge or links here]

Links to pages about Milkfish on LaFonera

[please contribute your knowledge or links here]

SipX on LaFonera

What can SipX do on your LaFonera?

[please contribute your knowledge or links here]

How-to install SipX on LaFonera

[please contribute your knowledge or links here]

Links to pages about SipX on LaFonera

[please contribute your knowledge or links here]