

# Diva® SDK for Linux - Version 5.5 SU 5

Build: 115-815

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## Description

The Dialogic® Diva® SDK 5.5 SU 5 for Linux is a software development kit for application development based on all Diva® Media Boards and the Diva® softIP virtual IP Media Board.

SU5 is supported for application development based on all boards. As softIP is end of support, it has not been tested with this release.

This version of the Diva SDK is designed for development in a Linux environment. It provides two application programming interfaces (APIs): the extended CAPI 2.0 and the Diva API. The two APIs provide flexible high level access for applications using C / C++ interfaces. The Diva API also includes direct access to the hardware for management and status information. Java based applications use the Java Native Interface libraries and Java Framework classes to access the Diva API.

The Diva SDK 5.5 SU 5 for Linux can be used in combination with Dialogic® Diva® System Release Software for Linux 9.5 or higher. Earlier versions of Diva System Release Software for Linux may not support all features of the Diva SDK.

The Diva SDK is constantly being extended. All new versions will be backwards compatible to guarantee that applications that you have developed on the basis of earlier versions of the Diva SDK can also be used with the new versions. The Diva SDK includes the following components:

Libraries providing functions to access the Diva Media Boards

Programming samples in source code

Documentation explaining all functions of the Diva API

The Diva SDK 5.5 SU 5 for Linux is provided as RPM and debian packages that contain the documentation, binaries, header files, and the samples.

Diva SDK 5.5 SU 5 for Linux incorporates new features and addresses issues that have been encountered regarding the Diva SDK. The new features are:

New Miscellaneous Features

New Answer Tone Delay, allows setting of the amount of time in milliseconds to wait before sending the answer tone.

New Samples

SpecificModemConnection to specify an exact modem modulation to use to connect.

For more information on the Diva SDK, please visit [Diva SDK](#)

For more information on the Diva System Release Software for Linux, please visit [Diva System Release Software for Linux](#).

## Status

This is a released Product.

## Availability

This software is available free of charge.

All components except the Diva® SDK are distributed under the terms of the GNU General Public License (GPL). At the time of this release, a copy of the GPL can be found [here](#).

The Diva® SDK is not public domain. Therefore, you must not redistribute, modify, reverse engineer, or use either or both of them other than as indicated in connection Dialogic® Diva® Media Boards and/or Dialogic® Software, and only provided that the Dialogic® Diva® Media Board and /or Dialogic® Software was/were legally acquired by you.

## Download

This software comes in packages.

Select the appropriate download from the following list:

Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 2.x) (dssdk-gcc2x-115.3578-1.i386.rpm, 5955kB)  
Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 2.x, debian) (dssdk-gcc2x-115.3578-1.i386.deb, 5953kB)  
Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 3.x) (dssdk-gcc3x-115.3578-1.i386.rpm, 5919kB)  
Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 3.x, debian) (dssdk-gcc3x-115.3578-1.i386.deb, 5913kB)  
Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 4.x, 32 bit) (dssdk-gcc4x-115.3578-1.i386.rpm, 5832kB)  
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Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 4.x, 64 bit) (dssdk-gcc4x-115.3578-1.x86\_64.rpm, 6025kB)  
Dialogic(R) Diva(R) SDK for Linux - Version 5.5 SU 5 - Setup (GCC 4.x, 64 bit, debian) (dssdk-gcc4x-115.3578-1.x86\_64.deb, 6023kB)