



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Platform SDK Developer's Guide

Welcome to the Developer's Guide!

5/8/2025

---

## Contents

- 1 Welcome to the Developer's Guide!
  - 1.1 Introductory Topics
  - 1.2 Advanced Platform SDK Topics
  - 1.3 Server-Specific Overviews
  - 1.4 Component Overviews
  - 1.5 Legacy Topics
  - 1.6 Additional Resources

# Welcome to the Developer's Guide!

This guide offers a collection of articles that will help you get started with Platform SDK development.

For detailed information about the Platform SDKs, please refer to the [Platform SDK API Reference](#) for your specific release.

## Introductory Topics

The following articles give information about common Platform SDK functionality and protocol usage that all developers should be aware of:

- [Introducing the Platform SDK](#)
- [Architecture of the Platform SDK](#)
- [Connecting to a Server](#)
- [Configuring Platform SDK Channel Encoding for String Values](#)
- [Using the Warm Standby Application Block](#)
- [Event Handling](#)
- [Setting Up Logging in Platform SDK](#)

## Advanced Platform SDK Topics

The following articles provide details about advanced Platform SDK features you may want to take advantage of:

- [Using Kerberos Authentication in Platform SDK](#)
- [Secure Connections Using TLS](#)
- [Lazy Parsing of Message Attributes](#)

## Server-Specific Overviews

- [Telephony \(T-Server\)](#)
  - [List of TLib Functions](#)
  - [List of TLib Datatypes](#)
  - [List of TLib Unstructured Data](#)
- [Configuration](#)
  - [Connecting Using the UTF-8 Encoding](#)
  - [Change Password On Next Login](#)
  - [Getting the Last Login Info](#)

- [Using the Configuration Object Model Application Block](#)
- [Introduction to Configuration Layer Objects](#)
- [List of Configuration Layer Objects](#)
- [List of Configuration Layer Enumerations](#)
- [Stat Server](#)
- [Interaction Server](#)
- [Universal Contact Server](#)
  - [Creating an E-Mail](#)
- [Chat](#)
- [E-Mail Server](#)
- [Outbound](#)
- [Management Layer](#)
  - [LCA Protocol Usage Samples](#)
  - [LCA Hang-Up Detection Support](#)
  - [Handle Application "Graceful Stop" with the LCA Protocol](#)
- [Routing Server](#)

## Component Overviews

- [Using the Log Library](#)
- [Using the Switch Policy Library](#)

## Legacy Topics

Topics in this section are no longer applicable for new development, but are maintained here for backwards compatibility.

- [Using the Message Broker Application Block](#)
- [Event Handling Using the Message Broker Application Block](#)
- [Using the Protocol Manager Application Block](#)
- [Connecting to a Server Using the Protocol Manager Application Block](#)
- [Explicitly Choosing a Netty or Mina Connection Layer](#)

## Additional Resources

The following page contains reference materials that may be useful when developing applications with Platform SDK, including links to related documents and downloadable code samples.

- [Platform SDK Resources](#)