

ADUCID Documentation Overview

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1. ADUCID Documentation Overview

This document provides a comprehensive overview of the ADUCID R3.0.0 documentation. ADUCID documentation is divided into three groups based on the focus on different types of users:

- Documentation for PEIG users (PEIG operations and user identity management)
- Documentation for application/service/identity providers and administrators
- Documentation for application integrators and developers

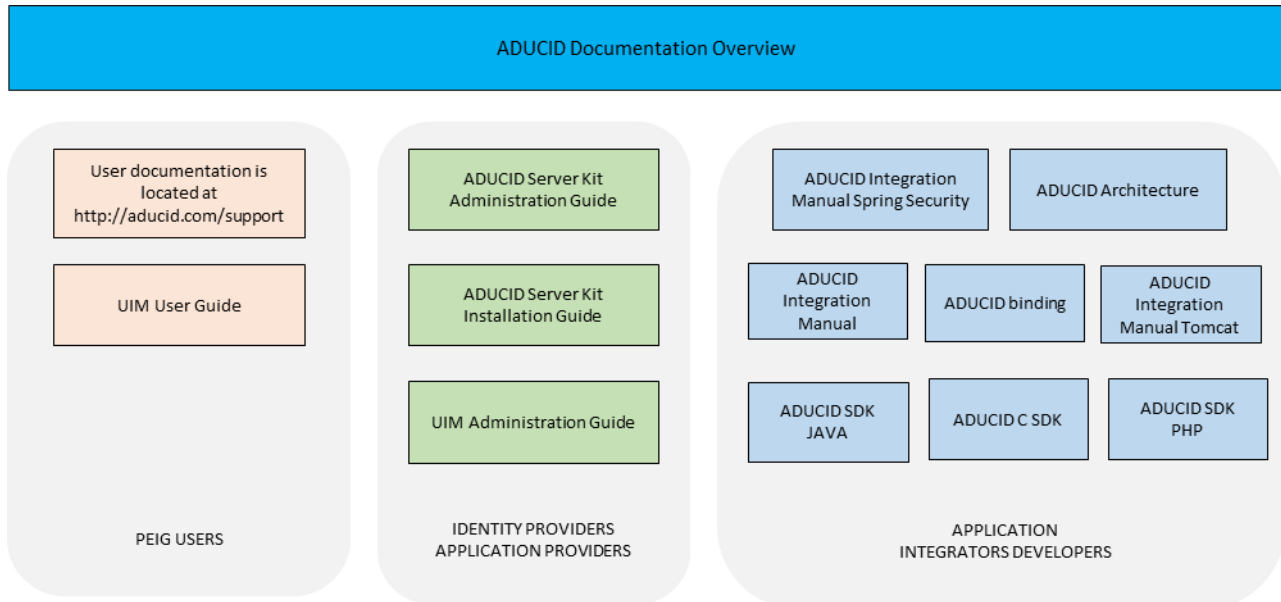


Figure 1-1 - ADUCID documentation overview

2. Information concerning individual documents

This section provides a brief overview of what you can find in the individual documents and what level of knowledge the reader of these documents is presumed to have.

2.1. Documents for PEIG users

User documentation is located at <http://www.aducid.com/support>

The URL opens to clients when they click on "HELP".

2.2. Documents for end users managing their identities with UIM

UIM is a simple tool for user and identity management delivered as a standard part of ADUCID®. This user guide is intended for end users who can easily perform simple PC tasks—start and use basic user programs, such as web browsers.

Document name	Contents
<i>UIM User Guide</i>	ADUCID® key terminology User's first log in via ADUCID® <ul style="list-style-type: none"> • Creating a cybernetic identity • Registering personal information and user authentication (optional) <ul style="list-style-type: none"> • Scenario 0—no registration • Scenario 1—registration using a pairing key • Scenario 2—registration using the registration form • Scenario 3—registration transferred from another provider Identity management in UIM <ul style="list-style-type: none"> • Changing, renewing, or removing an identity • Resolving operation issues (backup, loss, forgetting, or PEIG® malfunction) • Changing personal information Common questions about identity authentication and management

2.3. Documents for service/application/identity providers

Reader knowledge level required:

The *ADUCIDServerKit - Installation Guide* and *ADUCIDServerKit – Administration Guide* documents require Linux OS administrator level of knowledge.

The *UIM Administration Guide* document requires basic knowledge of user management tasks. To fully understand how to work with ADUCID security parameters, it is necessary to attend a specialized training focused exclusively on ADUCID security parameters.

Overview of documents:

Document name	Contents
<i>ADUCIDServerKit Installation Guide</i>	Preparing the environment for ADUCID Server Kit installation: Deployment scenarios, network configuration Import to VMware infrastructure System configuration First start
<i>ADUCIDServerKit Administration Guide</i>	ADUCID Server Kit configuration and maintenance guide: Configuring AIM, UIM and related components High availability configuration Log configuration and maintenance Configuring monitoring systems Configuring attributes in LDAP for external applications Backup and restore
<i>UIM Administration Guide</i>	A guide for operation and management of ADUCID services: User and identity management ADUCID security parameters management

2.4. Documents for application integrators and developers

These documents require knowledge of web technologies, programming and integration of web applications. In addition, the *ADUCID SDK JAVA / ADUCID SDK PHP* documents require knowledge of the JAVA / PHP programming language.

Document name	Contents
<i>ADUCID Architecture</i>	Description of internal ADUCID architecture: <ul style="list-style-type: none"> • Description of ADUCID components • Description of communication between ADUCID components • Integration with web applications • Description of basic operations in ADUCID
<i>ADUCID Binding</i>	Description of designed user scenarios how to link a target application to ADUCID authentication
<i>ADUCID Integration Manual</i>	Description of how to integrate web applications with ADUCID technology: <ul style="list-style-type: none"> • Available methods of integration with ADUCID • Description of the AIM component's interface • Description of ADUCID authentication
<i>ADUCID Integration Manual – Tomcat</i>	Guide for implementing the ADUCID technology into the Tomcat web container
<i>ADUCID Integration Manual – Spring Security</i>	Guide for implementing the ADUCID technology with the Spring Security Framework
<i>ADUCID SDK C</i>	Describes C SDK and integration of third-party applications to enable them to use the ADUCID technology
<i>ADUCID SDK JAVA</i>	Description of ADUCID's JAVA integration library: <ul style="list-style-type: none"> • SDK architecture • Example of integration using ADUCID SDK • Dependencies on third party libraries • Sample application - Hello World
<i>ADUCID SDK PHP</i>	Description of ADUCID's PHP integration library: <ul style="list-style-type: none"> • SDK architecture • Sample application - Hello World