

## **GENESYS**<sup>®</sup>

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.

## Genesys Mobile Services Deployment Guide

Implementing ADDP

5/5/2025

## Implementing ADDP

The Genesys Advanced Disconnect Detection Protocol (ADDP) protocol is a Keep-Alive protocol between servers. ADDP is embedded into the underlying connection to a server (a protocol in another protocol). The Keep-Alive protocol is shared: client-to-server, and server-to-client. ADDP traces can be activated at the client-side only, server-side only, both sides, or no traces. The protocol is responsible for sending and receiving Keep-Alive packets, setting and canceling timers waiting for the next packet, and sending an appropriate event to the application if the connection is lost.

## Configuring ADDP

To enable ADDP between two applications, specify addp as the Connection Protocol when configuring the connection between applications; also, set values for the Local Timeout, Remote Timeout, and Trace Mode properties (off, client side, server side, both). For more information, refer to the *Framework Configuration Manager Help*. For complete instructions on configuring ADDP between two applications using either Genesys Administrator or Configuration Manager, refer to *Appendix A* in the *Framework Deployment Guide*.