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# Genesys Mobile Services Deployment Guide

Implementing ADDP

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# 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](#).