



AVALANCHE MC LICENSING

This document provides information about the mobile device licensing process for Avalanche MC.

This document describes the mobile device licensing process for Avalanche MC.

OVERVIEW

This document provides the following information:

- Overview
- Base Licenses Without Current Maintenance Contract
- Base Licenses with Current Maintenance Contract
- Summary
- License Acquisition
- Document History

OVERVIEW

Avalanche MC licensing is based on a per-mobile device basis. This means that Avalanche MC can manage one mobile device for each license.

Licenses are distributed using the License Server application. The License Server is responsible for supplying the appropriate licenses to Avalanche MC mobile devices.

There are two types of licenses available:

- Base Licenses Without Current Maintenance Contract
- Base Licenses with Current Maintenance Contract

BASE LICENSES WITHOUT CURRENT MAINTENANCE CONTRACT

This section provides information about the versions of base licenses. This information is specific to base licenses that do not have a current maintenance contract.

AVALANCHE 4.1 OR LATER BASE LICENSES

These licenses are valid to manage any device type or operating system, but are limited to manage Avalanche Enablers version 4.2 or previous.

AVALANCHE 4.0 OR EARLIER BASE LICENSES

These licenses are not valid to manage any devices.

BASE LICENSES WITH CURRENT MAINTENANCE CONTRACT

This section provides information about base licenses that have current maintenance contract.

AVALANCHE 3.5 OR LATER BASE LICENSES WITH CURRENT MAINTENANCE

These licenses are valid to manage any device type or operating system for which an Avalanche Enabler is available.

AVALANCHE 3.4 OR EARLIER BASE LICENSES WITH CURRENT MAINTENANCE

These license are valid to manage DOS, Palm, Linux or Windows XP and CE devices with CE 4.2, PocketPC 2003 or earlier operating systems. These licenses are not valid to manage devices with CE 5.0 or Windows Mobile 5.0 operating systems.



SUMMARY

The following table provides a summary of license types and functions.

License Type	Will license
Base/4.1 without current maintenance contract	Any mobile device with Enabler version 4.2 or earlier.
Base/4.0 (or earlier) without current maintenance contract	Do not manage any devices.
Base (3.4 or earlier) with current maintenance contract	Any mobile device with an OS version earlier than 5.0 (with any Enabler version).
Base (3.5 or later) with current maintenance contract	Any device with any Enabler version and any OS version.

LICENSE ACQUISITION

When a Mobile Device Server detects a new mobile device, it analyzes all of the applicable factors and then requests the appropriate type of license from the License Server. If the license is available, the License Server sends down the appropriate license to the requesting Mobile Device Server.

If a license expires or is released, the license returns to the pool of licenses in the License Server until it is sent to a Mobile Device Server upon request.

Once a device is supported by Avalanche MC 4.1, it will continue to be managed even if the current maintenance expires. Once the maintenance expires, new devices entering the system will be evaluated based on the definitions above.

DOCUMENT HISTORY

- 11/30/06. Document created.



Wavelink Corporation
1011 Western Avenue, Suite 601
Seattle, WA 98104
Main: 206.274.4280

