LANCOM Release Notes
Wireless ePaper Server 1.91 Rel

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Table of Contents

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1. Preface

The contents of the LANCOM Wireless ePaper Displays are managed centrally by the LANCOM Wireless ePaper Server. It manages and monitors the access points as well as all licensed LANCOM Wireless ePaper Displays. Thanks to the integrated interfaces (API), e.g., data for room signage can be transmitted from the calendar management system (Exchange, Domino, iCalender, Office 365) to the respective Wireless ePaper Displays. LANCOM Wireless ePaper Displays can be flexibly designed depending on your needs. Illustrative exemplary images and calendar templates are included, proprietary designs can be created and uploaded just as easily.

This document describes the innovations within LANCOM Wireless ePaper Server version 1.91 Rel, as well as the improvements since the previous version.

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2. New features, improvements, and history

Wireless ePaper Server 1.73 Rel > 1.91 Rel

New features

> Support for the Wireless ePaper communication protocol based on TCP for linking LANCOM Wireless ePaper Displays to remote locations via VPN
> Support for Java 11

Bugfixes / improvements

> The search for Wireless ePaper access points within the local network can now be disabled.

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Wireless ePaper Server 1.40 Rel > 1.73 Rel

New features
> Support for the LANCOM WDG-2 displays 2,7", 4,2" and 7,4"

Bugfixes / improvements
> Reworked cleanup of the update history in Wireless ePaper Server databases
> Performance optimization for the communication between Wireless ePaper Server and LANCOM access points
> Improved boot time and less memory consumption of the Wireless ePaper Server while booting when handling large databases
> Fixed a memory leak in the Wireless ePaper Server in conjunction with connection problems with LANCOM access points
> Reworked communication between Wireless ePaper Server and LANCOM access points
> No need for separate ports (8080, 8081, ...) anymore

Wireless ePaper Server 1.32 Rel > 1.40 Rel

New features
> Support for Linux installations on x86 (32 bit) and ARM platforms

Bugfixes / improvements
> The auto launch of the Wireless ePaper Server services on a 64-bit JRE works now.
> Disconnected access points are shown as „not connected".
> Dithering for images is now disabled by default within the image upload dialog.

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3. Important advice

Disclaimer

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