Thermostat HMI Change Log

Document Information

Abstract	Introduce Thermostat HMI change log for the Nuvoton emWin N9H30 microprocessor (MPU).
Apply to	Nuvoton emWin N9H30

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1 Introduction

This document describes Thermostat HMI change history.

2 Thermostat HMI Change History

This chapter introduces Thermostat HMI change log in the N9H30 Linux BSP.

2.1 Change Log

V1.3	● Updated psk of default blank \Res\conf\wpa_supplicant.conf to fit for the char >= 8
V1.2	● Updated Modbus from blocking mode to non-blocking mode. To avoid master block while slave device is disconnected.
V1.1	● Changed to save weather PNG from SD card to memory, to avoid suddenly power drop and damage storage. ● Changed to save WiFi config from SD card to memory, to avoid suddenly power drop and damage storage. ● Improved weather parsing ability, some city's temperature current equals feels.
V1.0	● Initially created.

Revision History

Date	Revision	Description
2020.09.14	1.03	1. Updated \Res\conf\wpa_supplicant.conf
2020.09.10	1.02	1. Updated Modbus from blocking mode to non-blocking mode.
2020.09.08.	1.01	1. Changed to save weather PNG from SD card to memory. 2. Changed to save WiFi config from SD card to memory. 3. Improved weather parsing ability.
2020.09.02	1.00	1. Initially issued.

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