

VDS240 Wireless Vehicle Detection System

SensConfig v1.4.2

Release Notes

Scope

These Release Notes apply to the v1.4.2 release of SensConfig.

New Features

Failsafe Feature:

The screenshot below shows the implementation of the failsafe feature in SensConfig 1.4.2. Note that the mappings for card channels 2 and 7 are shown in the table as configured to NOT have failsafe (The "Failsafe" checkbox is not checked).

Each sensor to card channel mapping has its own checkbox. The screenshot also shows sensor 2A7F mapped to channels 1 and 2, with the mapping to channel 1 having failsafe configured, and the mapping to channel 2 not having failsafe configured. This is also shown for sensor 30B9 for channels 6 and 7.

The screenshot displays the SensConfig interface. On the left, a map shows the physical layout of sensors (2A7F, 30FC, 30B9) and repeaters (744E, 00A3) connected to a gateway (1005). On the right, the 'FlexConnect Bank 1' configuration panel is open, showing a table of channel mappings.

Chan No.	Enable Channel	During Detect	Delay / Extension	Time for Delay / Ext (secs)	Holdover (secs)
Ch 1	<input checked="" type="checkbox"/>	Presence	None	0	0
Sensor Zone: Sensor Zone 3, Sensor: 2A7F, Failsafe: <input checked="" type="checkbox"/>					
Ch 2	<input checked="" type="checkbox"/>	Presence	None	0	0
Sensor Zone: Sensor Zone 3, Sensor: 2A7F, Failsafe: <input type="checkbox"/>					
Ch 3	<input checked="" type="checkbox"/>	Presence	None	0	0
Sensor Zone: Sensor Zone 1, Sensor: 30FC, Failsafe: <input checked="" type="checkbox"/>					
Sensor Zone: Sensor Zone 4, Sensor: 2880, Failsafe: <input checked="" type="checkbox"/>					
Ch 4	<input type="checkbox"/>	Presence	None	0	0
Ch 5	<input type="checkbox"/>	Pulse	None	0	0
Ch 6	<input checked="" type="checkbox"/>	Pulse	None	0	0
Sensor Zone: Sensor Zone 1, Sensor: 30FC, Failsafe: <input checked="" type="checkbox"/>					
Sensor Zone: Sensor Zone 2, Sensor: 30B9, Failsafe: <input checked="" type="checkbox"/>					
Ch 7	<input checked="" type="checkbox"/>	Pulse	None	0	0
Sensor Zone: Sensor Zone 2, Sensor: 30B9, Failsafe: <input type="checkbox"/>					
Ch 8	<input checked="" type="checkbox"/>	Pulse	None	0	0
Ch 9	<input type="checkbox"/>	Pulse	None	0	0
Ch 10	<input type="checkbox"/>	Pulse	None	0	0

Disclaimer

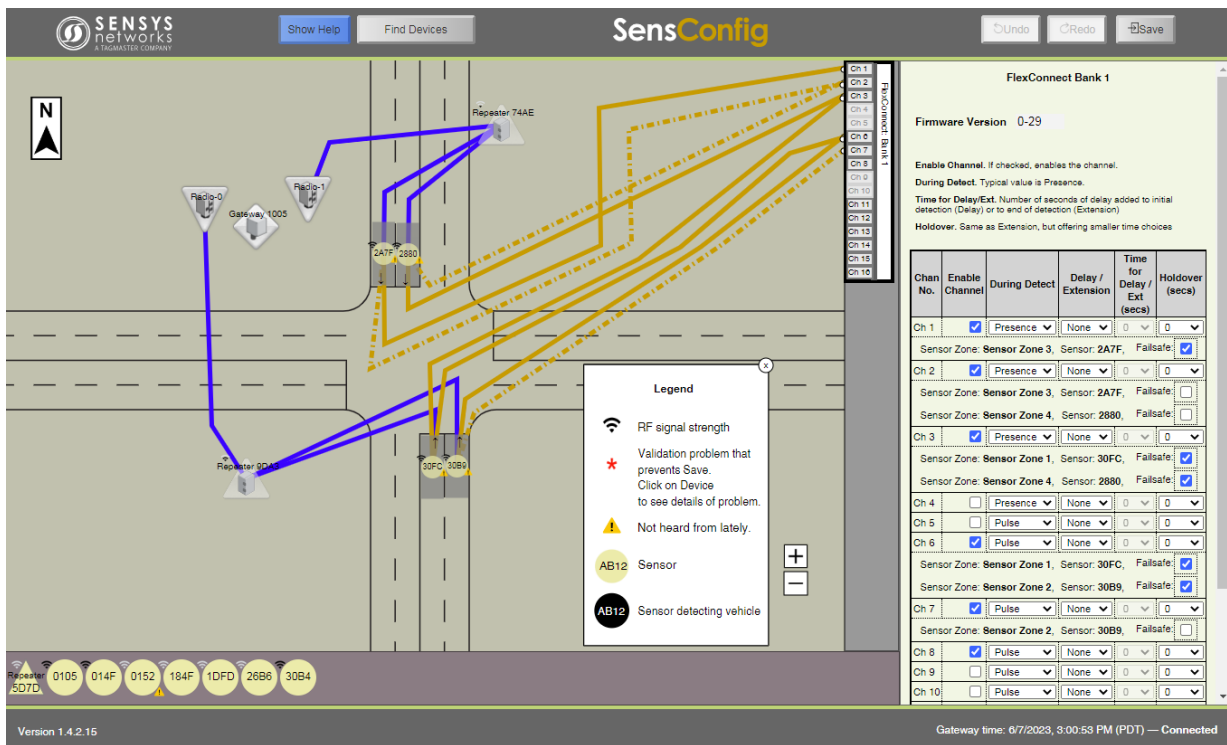
This information is furnished for informational use only, is subject to change without notice, and should not be construed as a commitment by Sensys Networks, Inc. Sensys Networks, Inc. assumes no responsibility or liability for any errors or inaccuracies that may appear in this document or any software that may be provided in association with this document. Except as permitted by such license, no part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the express written consent of Sensys Networks, Inc.

VDS240 Wireless Vehicle Detection System SensConfig v1.4.2

Bug Fixes

The following bug fixes are incorporated in SensConfig v1.4.2 since the last release.

1. **AP reboots on save when no NTP Servers are specified [14979].** This has now been fixed.
2. **SensConfig should enforce a minimum firmware version for the CC/EX card, AND FlexConnect [15116].** If firmware is below the required version, SensConfig will auto-update the firmware with the correct version
3. **Show Sensor <-> Card channel lines as dotted lines if mapping is not critical and property value set [15211].** By default, SensConfig shows all card mappings as a solid line. SensConfig can be configured to show a dashed line for non-critical sensor <-> card channel mappings. Please see the screenshot below:



Disclaimer

This information is furnished for informational use only, is subject to change without notice, and should not be construed as a commitment by Sensys Networks, Inc. Sensys Networks, Inc. assumes no responsibility or liability for any errors or inaccuracies that may appear in this document or any software that may be provided in association with this document. Except as permitted by such license, no part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the express written consent of Sensys Networks, Inc.