

Siemens Technical Action Bulletin No.

STAB20-0119

TITLE**IC4 v15.0 Issue on ST700/750 LV Dual
Pedestrian Controllers**

Product	ST900	T400	Cuckoos	IC4	ST700/750 LV	OTU	INSTATION SOFTWARE	OTHER
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Are Modifications Required?**No****Retrospective Action Required?****No****Priority of the
Change**URGENT
ASAPACTION
AT NEXT
SITE VISITACTION
WITHIN 3
MONTHSACTION
AT
NEXT PIACTION
ONLY IF
PROBLEM
ARISESINFORMATION
ONLY

▲

Introduction

This bulletin has been issued as a notification of an issue with IC4 v15.0 on ST700/ST750 LV Dual Pedestrian Controllers.

Scope

IC4 v15.0, and ST700/ST750 LV Dual Pedestrian Controllers (sometimes referred to as the 'Biscuit Tin' controller)

Procedure

Modifications to IC4 to support the Plus+ Controller have inadvertently introduced a bug within IC4 v15.0 which affects the way it configures Audibles for ST700/ST750 LV Pedestrian Controllers.

When a ST700/ST750 LV site is installed or updated with a configuration modified with IC4 v15.0, it causes a problem with the Audible Output on the second stream of ST700 and ST750 LV Pedestrian Controllers. This causes them to shut down and report FLF 2:26 indicating that the Audible is not working correctly as soon as the Audible output is requested on.

This can result in a lot of time investigating and replacing parts trying to fix what looks like a hardware fault but in fact was due to a configuration error. To avoid this issue and until a fix can be implemented into IC4, please **DO NOT** build or update ST700/750 Configurations with version 15.0 of IC4

Note 1: The same fault occurs when the configuration is tested using the IC4 Emulator, as well as on the physical Controller.

Note 2: The binary files for the standard ST700/ST750 Configurations supplied with IC4 v15.0 are unaffected, e.g. "E30700_ST750.8BN". The problem only affects configurations Translated (or Emulated) using IC4 v15.0

**Related
Documents**

667/HB/20168/000 User Manual for IC4 (Iss13 or higher)