

Resolving Error 101 in GT System Setup Tool

Introduction

The GT System Setup Tool will fail to upload and display Error 101 if multiple entrance stations or guard stations in the system have the same ID setting.

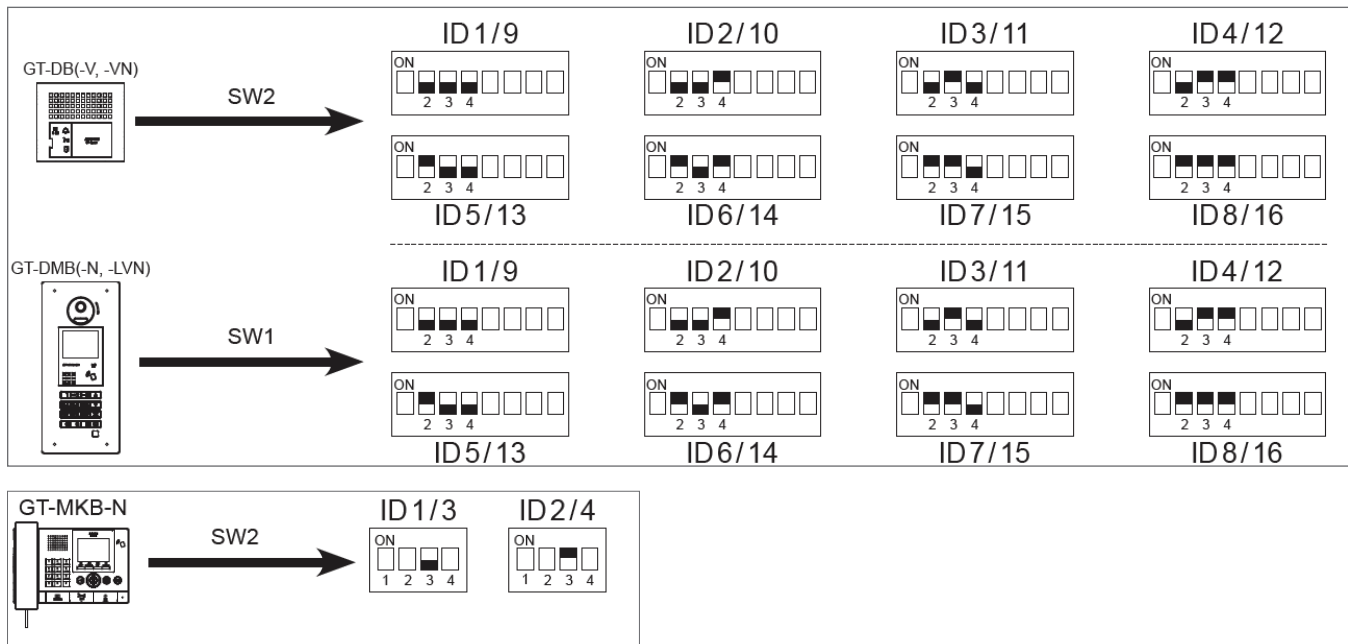
Solution

Each entrance station will need to be assigned a unique ID setting using their dip switches. The procedure will be the same for all models and configurations of GT entrance panels and guard stations, though the locations of the dip switches may vary.

Procedure

Power down the entire system. This includes shutting down all bus controllers and disconnecting any direct power to the entrance panels or guard stations. A trickle of power from a connected digital display can prevent the speaker module from completely powering down, causing the process to fail.

Open up the entrance panel to gain access to the dip switches. On GT-DB(-VN) modules and GT-MKB-N guard stations, the switches will be labeled **SW2**. On GT-DMB-N entrance panels, it is labeled **SW1**. Use the dip switches to assign each station or module a unique ID setting.



In these diagrams, the black bar represents the position of the switch. For example, ID 1/9 shows switches 2, 3, and 4 in the down position.



For larger systems, the ID configurations are repeated for some IDs. For example, 1 and 9. The stations are differentiated by how they are wired to the bus controllers.

Once the switches have been set, restore power to the system and try the upload again.

For more details about the features and information above, please contact Technical Support.

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