Firmware 8.1

**AS 151 plus, AS 181 plus,
AS 181 plus EIB**

**AS 281 All-In-One,
AS 35, AS 35 All-In-One**

AS 43, AS 45, AS 200 IT

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Changes from Firmware 8.1

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Changes from Firmware 8.1

Overview

The firmware 8.1 is intended for the following systems: AS 151 plus, AS 181 plus, AS 181 plus EIB, AS 281 All-In-One, AS 35, AS 35 All-In-One, AS 43, AS 45 and AS 200 IT which will support the following changes:

- Support of the Analogue System Phone AGFEO ST 15
- Changes to CLIP functions in connection with the ST 15
- Changes to paging function in connection with the ST 15

Please use a current TK-Suite version, which you will find on our homepage at: www.agfeo.com

NOTE:
Due to comprehensive changes within the new firmware the following features must be newly programmed after a firmware upgrade from version 7.6 to version 8.0: EIB, Status Display of Sy-stem Phones, Answering Machine and Call Barring.
The system must be completely reprogrammed for any firmware changes which are greater than (<7.6 - > 8.0)!

AGFEO is suggesting to following the procedures below:

1. Backup system program by using a current TK-Suite version.
2. Update system. Observe the order of updates. The update module (SM) must be upgraded first. The system will be „inactive" after this. Now update the firmware.
3. Load the previous saved backup into the system.
4. Receive (download) system program.
5. Reprogram the above mentioned features and check all others.
6. If required program newly added features / functions.
7. Send changes back into system and create a new back up copy.

Changes from Firmware 8.1

Modified CLIP Function for ST 15

The LED's of the function buttons are updated by means of DTMF signals. These DTMF signals are audible and the volume of these cannot be adjusted.
In default the setting for the update of LED's of the programmed function buttons is continually carried out, even whilst on the phone.
The audible transmission of these tones during a telephone conversation can be switched off. The setting can be found in TK-Suite under the heading „Extensions/Devices Analogue"and by clicking on the tab „Charges/Flash/Clip".
Please note that such setting will cause for the LED's to be updated after the telephone conversation has ended ie. the handset has been replaced.

Alternatively you may set the LED update as follows:

Enter programming mode: $\boxed{*}\boxed{7}\boxed{0}\boxed{5}$

☎ $\boxed{*}\boxed{7}\boxed{8}\boxed{9}\boxed{2}$ ⊞ 2 = Update during connection ON
                            1 = Update during connection OFF

Lift handset Set CLIP   Confirmation Replace
                                                                  Tone   handseet

End programming mode: $\boxed{*}\boxed{7}\boxed{0}\boxed{0}$

Language Setting ST 15

The language for messages being send from the telephone system to the display of the ST 15 can be set in the same way as with the digital system phones. However, the selection of languages offered will depend on the system for the relevant country.

Enter programming mode: $\boxed{*}\boxed{7}\boxed{0}\boxed{5}$

☎ $\boxed{*}\boxed{7}\boxed{4}\boxed{7}\boxed{2}$ ⊞ 1=German
                           2=English
Lift handset Select Display   (The languages above is available
             Language   for the German system version)   Confirmation Replace
                                                                  Tone   handset

End programming mode: $\boxed{*}\boxed{7}\boxed{0}\boxed{0}$

Changes to Paging Function Directed to an ST 15

The ST 15 will NOT be paged if paging multiple system phones or a group of system phones. To page an ST 15 you must select the required extension (Single Paging).