

To replace the screen background on the display terminal (the TELEMECANIQUE logo is the default setting) by another image, please this procedure.

STEP1 :

5	<p>To replace the screen background on the display terminal (the TELEMECANIQUE logo is the default setting):</p> <ul style="list-style-type: none"> • Create an image file representing your desired logo, ensuring it has the following characteristics: <ul style="list-style-type: none"> • Format: bitmap (*.bmp) • Colors: Black and white • Size: 240*40 pixels • Name: Identical to that of the file it will replace • Directory: C:\Program Files\keypad flashtool\config\<i>"name of configuration supplied"</i> • Click the WALLPAPER tab. • Select the image file for the existing background. • Click Delete to delete this file. • Confirm by clicking Yes. • Click Set. • Select the image file you wish to use as the display terminal's background from C:\Program Files\keypad flashtool\config\<i>"name of configuration supplied"</i>. • Click Open. • Confirm by clicking Yes.
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Then generate the UMS files.


STEP2 :

To generate the Umas files before flashing the external flash memory:

Step	Action
1	<p>Select Transfer → Umas file generation. Result: The Current Configuration Download window opens.</p>
2	<ul style="list-style-type: none"> • Check that the following options are selected: <ul style="list-style-type: none"> - Labels file - Font file - Bitmaps file • Ensure that the version is Bottom_Flash. • Select the destination directory for the Umas files (C:\Program Files\keypad flashtool\config\<i>"name of configuration supplied"</i> by default). • Click OK.

STEP3 :

Download the Umas files to the external flash memory:

Step	Action
1	Select Transfer → Umas file download .
2	In the Umas Files Generation window, check the following option boxes: <ul style="list-style-type: none"> • Labels file • Font file • Bitmaps file
3	Select the Umas files corresponding to each check box. To do this, click the ... button and select: <ul style="list-style-type: none"> • File 43_8_0_0.ums for the Labels file • File 42_8_0_0.ums for the Font file • File 44_0_0_0.ums for the Bitmaps file • Ensure that the version is Top_Flash. • Click OK.
4	Return to Keypad Flashtool to configure communication via an available COM port: <p>If there are no communication (COM) ports in use, configure channel 1 as follows:</p> <ul style="list-style-type: none"> • COM: COM1 • Speed: 115,200 • Data: 8 • Parity: EVEN • Stop bit: 1 • Click OK. <p>If there are communication (COM) ports present, configure Keypad Flashtool so that it communicates via a port that does not already exist. For example, if you have 2 ports (COM1 and COM2), configure channel 1 as follows:</p> <ul style="list-style-type: none"> • COM: COM3 • Speed: 115,200 • Data: 8 • Parity: EVEN • Stop bit: 1 • Click OK. <p>To determine which ports are in use, see Step 3 on page 11.</p> <p>Result: The Transfer tab in the Keypad FlashTool window becomes active.</p>
5	Manual flashing: <ul style="list-style-type: none"> • Connect the display terminal(s) to be flashed to the RJ45 cable(s) using RJ45 male/female adapter(s). • Click Flash. <p>Automatic flashing:</p> <ul style="list-style-type: none"> • Check the Flash automatic option box. • Connect the display terminal(s) to be flashed to the RJ45 cable(s) using RJ45 male/female adapter(s). <p>Result: Flashing commences:</p> <ul style="list-style-type: none"> - The terminals display FLASHTOOL CONNECTION. - The button in the Keypad Flashtool window changes to red.  <p>Note: Do not disconnect the display terminals when the button is red.</p>
6	Once flashing has ended, the button in the Keypad Flashtool window changes to green: <ul style="list-style-type: none"> • If you wish to flash more terminal(s), disconnect the flashed terminal(s) and go back to step 5. • If you have finished, click Quit.