

eScan2 - Recover after upgrading

This document explains how to recover eScan2 after crashing while upgrading.

If eScan2 upgrading is interrupted, it is possible that eScan2 doesn't start again. eScan2 contains a "bootloader". This means that software can always be recovered no matter how it crashed.

STARTING ESCAN2 IN BOOTLOADER MODE

When eScan2 boots, it reads the ON key. If the ON key is pressed, eScan2 will enter in bootloader mode.

Ensure that the battery is charged and USB is not connected. The charging process occurs even if the processor seems to be crashed.

1. Upgrading process has crashed.

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onnected Unit								
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erial Number : 857200042	Software	e Version : 1.20	Date:	30.03.2023	Event today:	0		
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2. eScan2 doesn't switch on anymore:



4. Lift one battery and wait 10 seconds:



5. Press ON key and at the same time set the battery in place (USB must be disconnected!) Disconnect the USB and unscrew the four screws on the back:







6. Launch eUpgrade. eScan2 should appear after a few seconds. Serial number must be 857200000 with a software version number

👌 eUpgrade					-		×
File Help							
Connected Unit Product : ESCAN2		Hardware Version: 1	Time:	Total events:			
Serial Number : 85720 Code:	00000	Software Version : 1.2	Date:	Event today:			
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Upgrade							
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7. Select a version and launch the process by clicking on "Upgrade":



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File Help						
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roduct : ESCAN2	Hardware Version: 1	Time:	Total events:			
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1.09	- Adjust tabulation on priti	ng first passage for Emi	tao			
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Number : 857200	000 Software Version : 1.2	Date:	Event today.
Upgrade			
ade Write new	software to flash memory		
ilable			
Persion 20	itch off product or disconnect U	ISB while upgrading	
19	- Remove Emitag produ	iction date if not relev	/ant
11	- Hide decimal from prin	iting	
09	- Adjust tabulation on p	riting	

8. Wait until it is finished and eScan2 has restarted. eScan2 is now fully recovered:



👌 eUpgrade								×
File Help								
Connected Unit Product : ESCAN2 Serial Number : 857200042	Hardware Version: 1 Software Version : 1.20	Time: Date:	13:24:12.063 30.03.2023	Total events: Event today:	0 0			
pgrade Utilities Log	tate							
Available versions:	Release note:							
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