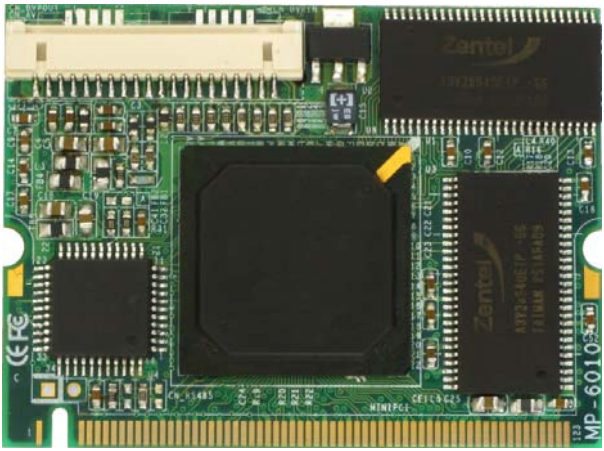
MP-60102

User's Manual

Edition 1.0
2010/03/23



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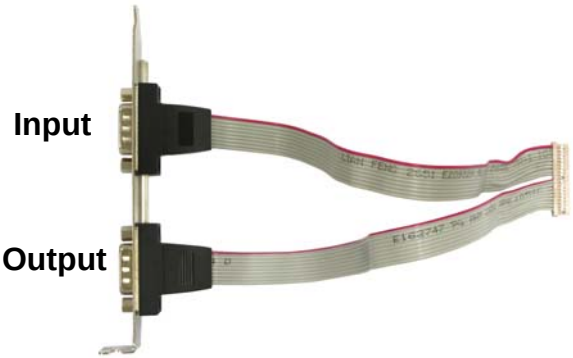
Packing List:

Hardware:

MP-60102 Mini-PCI Capture Card x1

Cable kit:

DF14 to dual D-SUB 9 Cable x 1 (OAL2DB9-H20)



4 Channel video and audio input Cable x 1 (OALDB9-BR4)

Video and Audio output Cable x 1 (OALAVE)

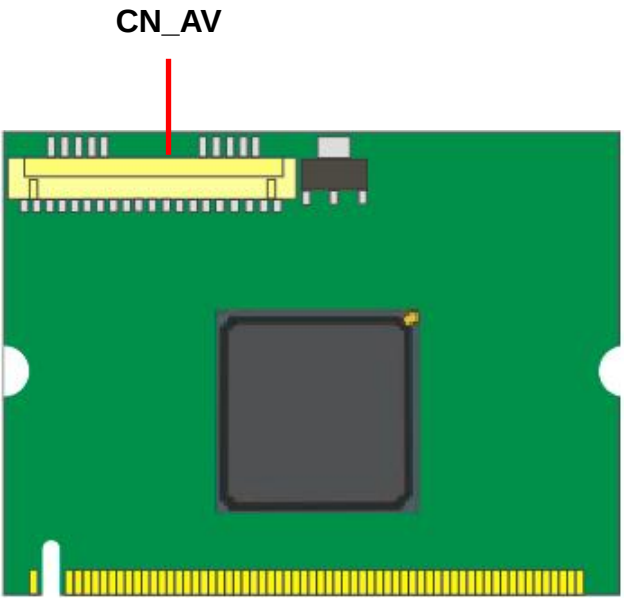
CD Content:

Drivers & User’s Manual

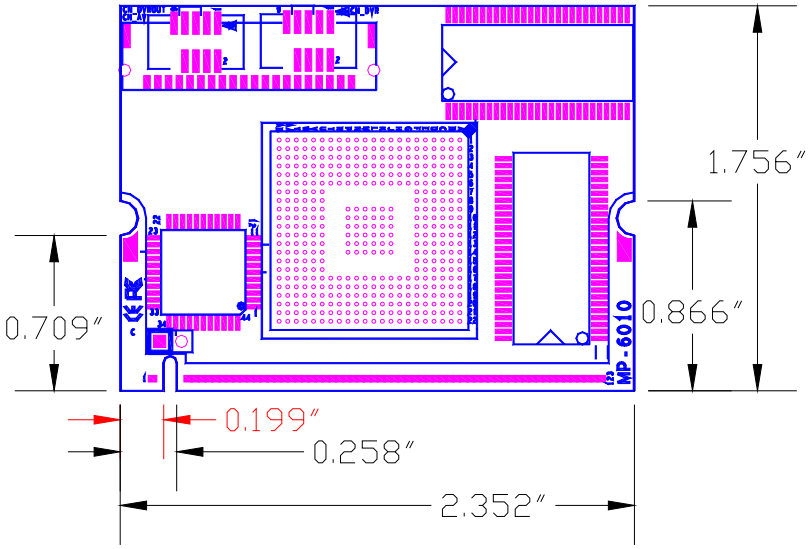
1.0 <Product Specification>

General Specification	
Form Factor	Mini-PCI Type III B with 124-pin interface
Video Decode Chipset	Softlogic solo6110-4
Accessories	1 x DF14 to dual D-SUB 9 Cable 1 x 4 Channel video and audio input Cable 1 x video and audio output Cable
Features	H.264 hardware compression Video Capture Card 4 Channel Video & Audio inputs MAX resolution: NTSC at 704*480 PAL at 704*576

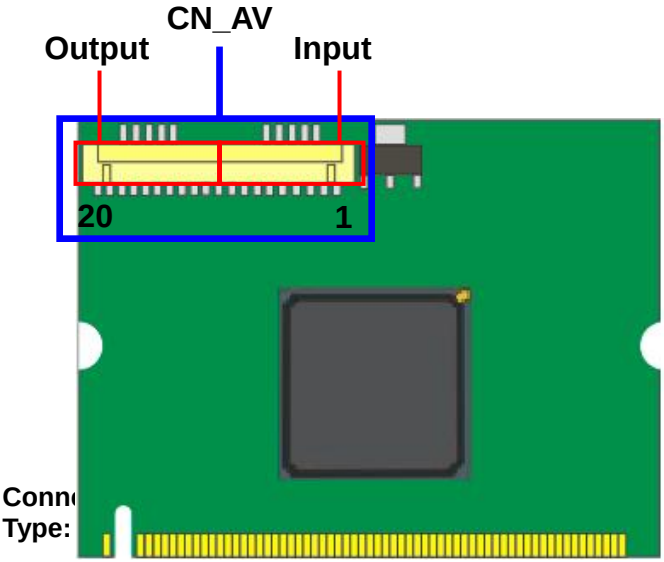
1.1 <Component Placement>



1.2 <Mechanical Drawing>



1.3 <Connector Reference>



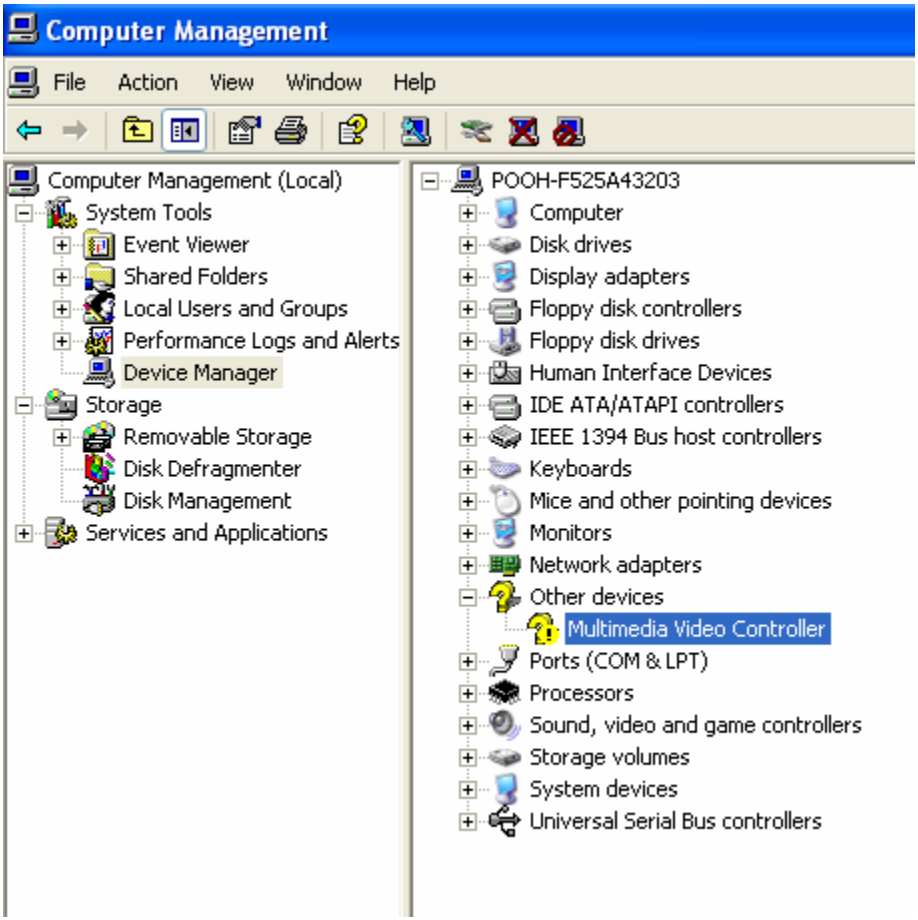
Pin	Description	Pin	Description
1	P_VI_CH1	11	OUTGND
2	P_VI_CH2	12	CVBS_OUTB
3	P_VI_CH3	13	OUTGND
4	P_VI_CH4	14	Y_OUTB
5	INGND	15	OUTGND
6	P_AI_CH1	16	C_OUTB
7	P_AI_CH2	17	OUTGND
8	P_AI_CH3	18	AUDIOL_OUT
9	P_AI_CH4	19	AUDIOR_OUT
10	INGND	20	OUTGND

1.4 <Driver Setting>

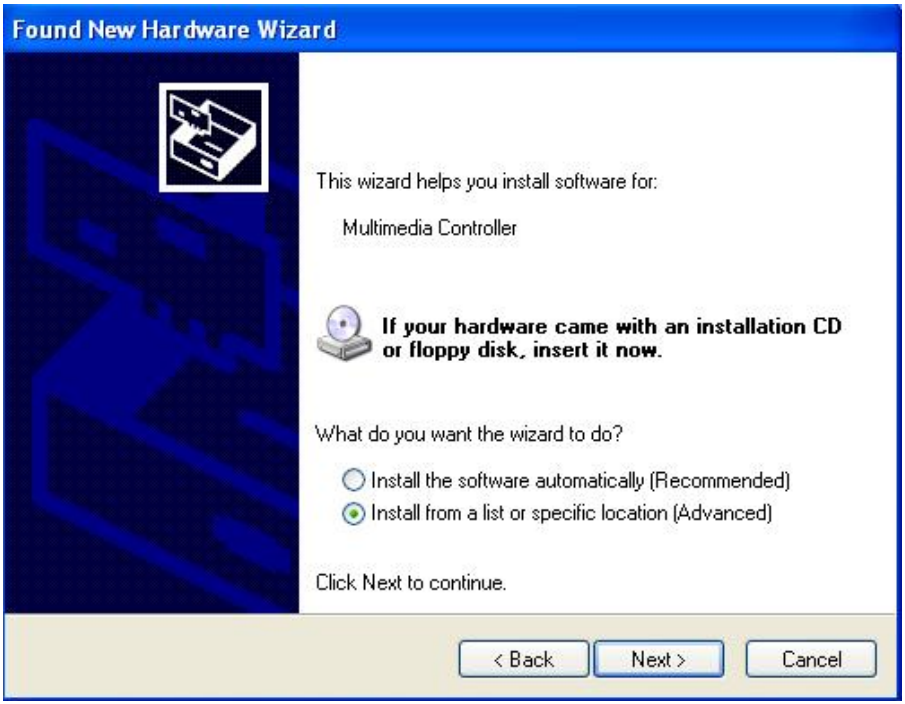
1. Copy the CD Driver folder to disk, Ex: C:\ , D:\ …

2. Please choose Device Manager

And then you can see other devices

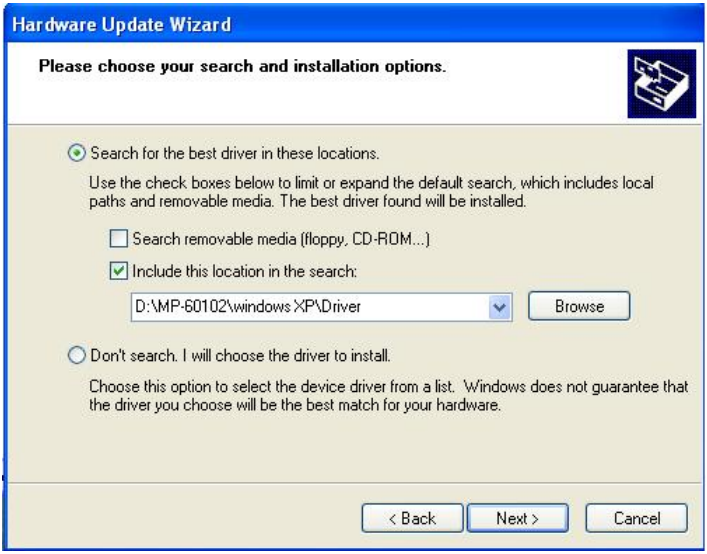


3. Please choose Multimedia Controller and press advanced

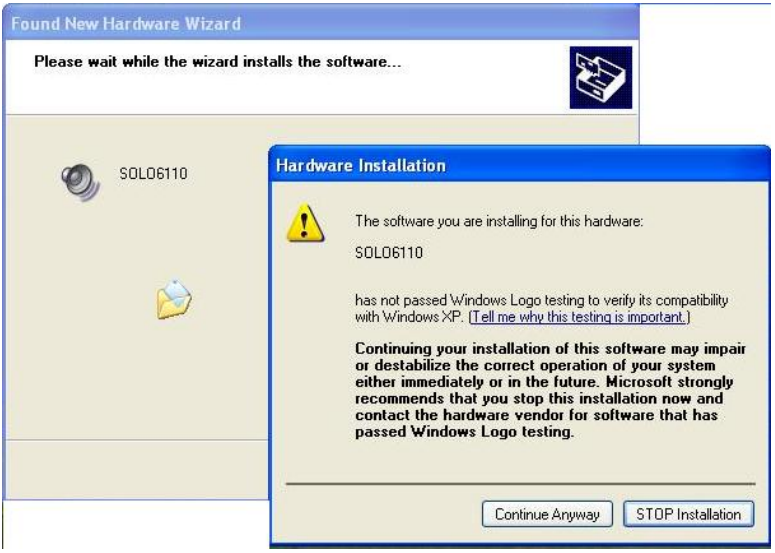


4. Please select file location

D:\MP-60102\WindowXP\Driver



5. Please press continue anyway



6. Press Finish

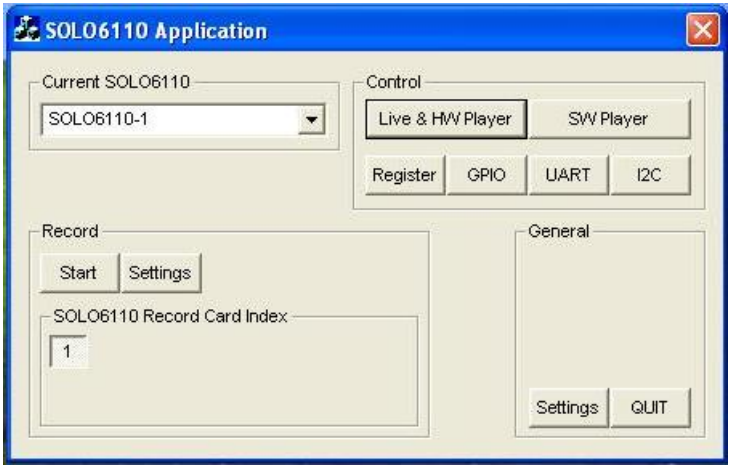
7. Driver install succeed

1.5 <Application Setting & Functions>

1. Please select SDK location

D:\MP-60102\WindowXP\SDK

Then press SOLO6110App



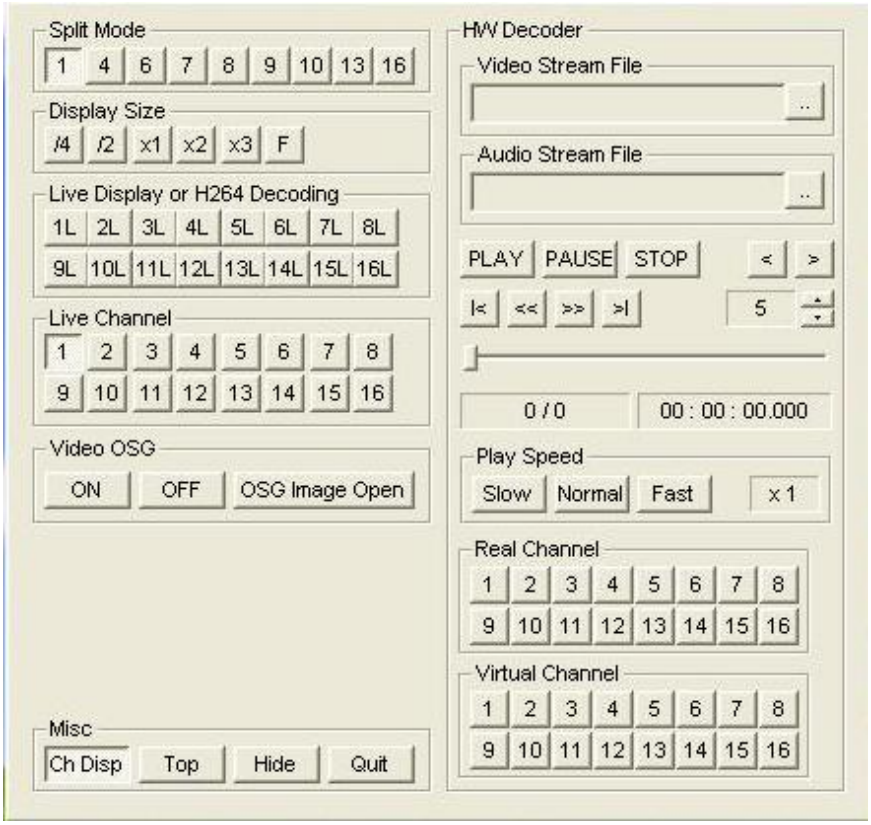
2.Press General Setting

Live Display Mode select

5. Memory to Overlay , 60 field/sec or

6. Memory to Overlay , 30 frame/sec

VGA Card select Intel Onboard VGA



3.Main Function

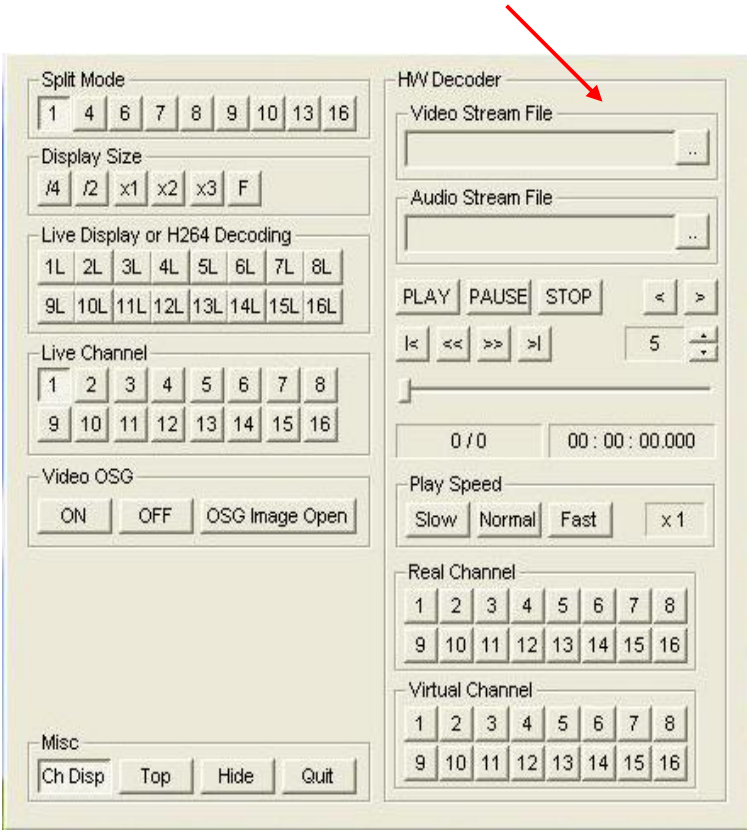
A. Live & HW player

The live display and hardware player can be tested using this function

Load file

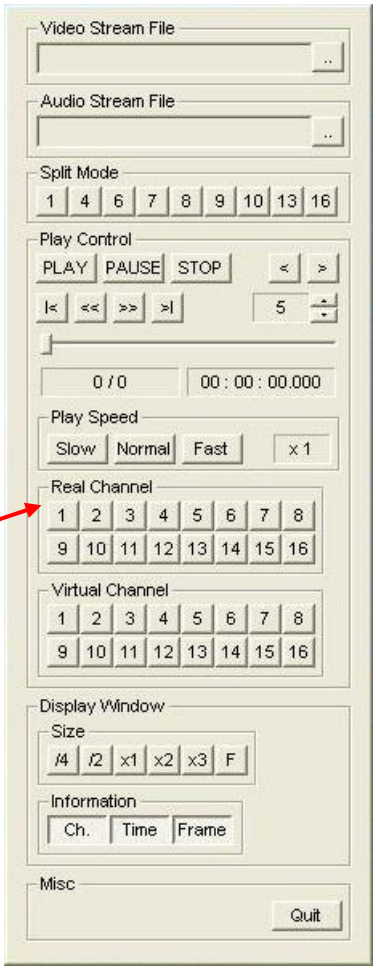
video → RH2_xxx.slf

audio → RG7_xxx.slf



B. SW player

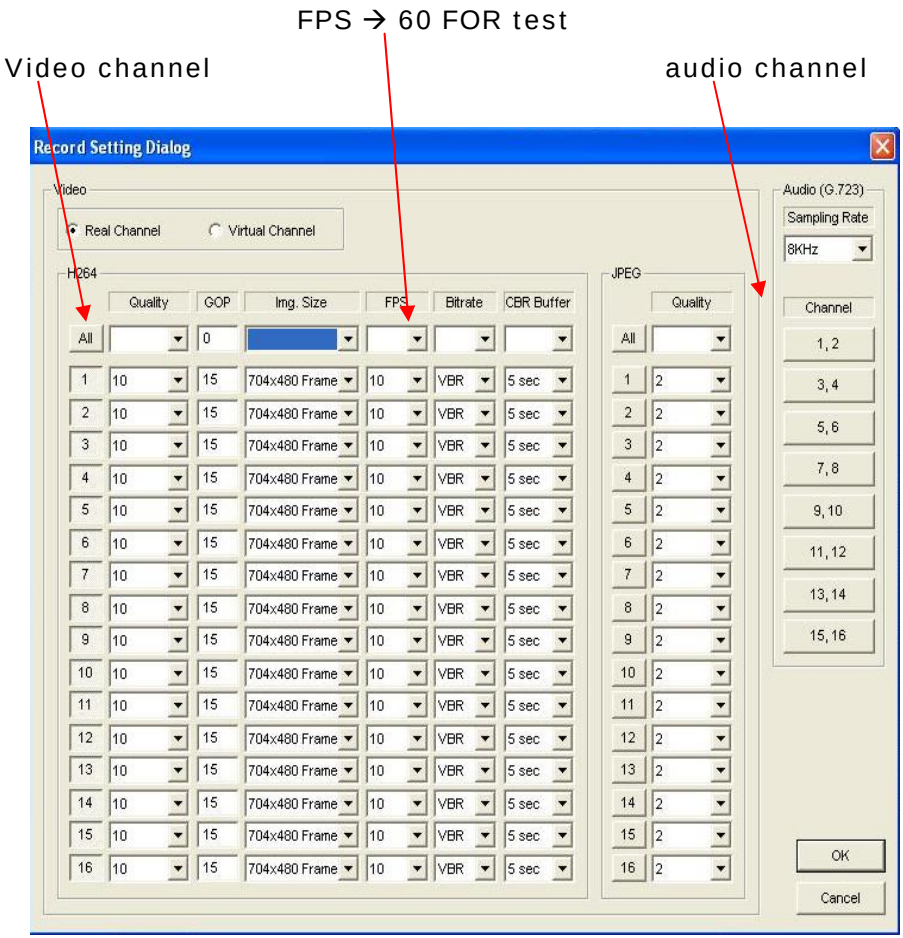
The recorded H.264 file can be played back using this function



Select audio channel

The audio played back only one channel

Record setting



Contact Information

Any advice or comment about our products and service, or anything we can help you please don't hesitate to contact with us. We will do our best to support you for your products, projects and business.

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