

# Live Multiple Ruler Tracks and Ruler enhancements



The screenshot displays the Ableton Live interface with multiple ruler tracks. The top section shows a piano roll with a piano track. Below it, a series of ruler tracks are visible, each with a different color and name. A red double-headed arrow indicates the vertical space between the piano track and the ruler tracks. A context menu is open on the right side, listing various actions such as Cut, Copy, Duplicate, Delete, Rename, Edit Info Text, Freeze Track, Insert Audio Track, Insert MIDI Track, Insert Ruler Track, Insert Divider Track, Insert Return Track, Group Tracks, Select Track Content, Save as Default MIDI Track, Add Automation Lane, Add Lane For Each Automated Envelope, Clear Envelope, and Clear All Envelopes. The bottom of the interface shows the time selection bar with the start time 5:1.1, end time 4:18.1, and length 4:13.0 (Duration: 15:33:508).

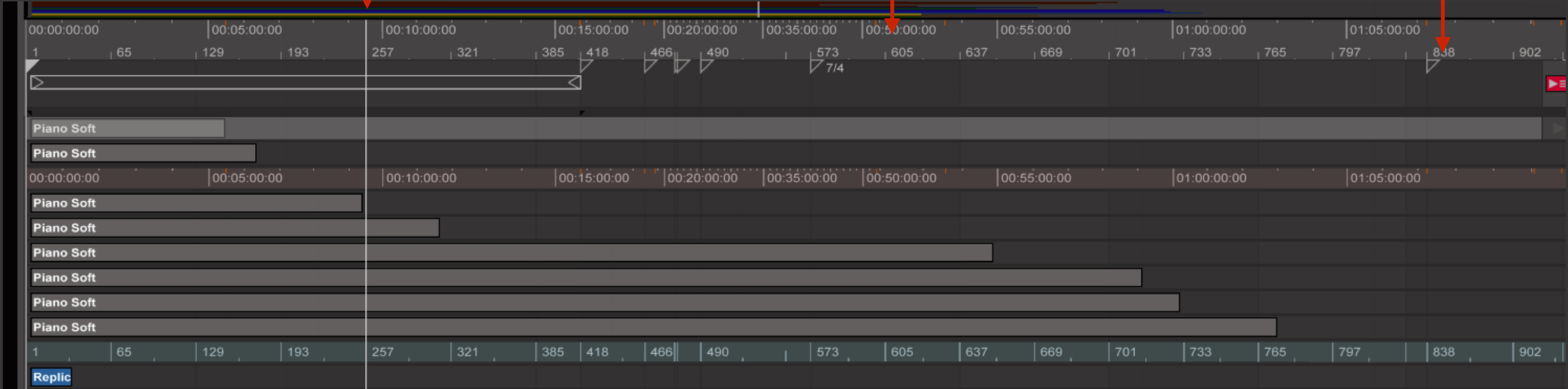
# Live Multiple Ruler Tracks and Ruler enhancements



Show playmarker superimposed on all rulers

Optionally show secondary ruler on top, set to Bars and Beats or Time or SMPTE

If main Ruler is switched to Time or SMPTE main grid should change accordingly



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## Ruler Track (unlimited)

secondary click into Tracks List/use  
key command to „Insert Ruler Track“  
a new Ruler Track will appear below  
the last touched/highlighted Track  
User can set Ruler format (secondary  
click into Ruler Lane) to set a preferred  
display format

[click here for an example](#)

## Secondary Ruler at top

Secondary click into the Bars and Beats  
Ruler at top and choose „Show  
Secondary Ruler“  
A secondary Ruler will be shown in  
either Time or SMPTE format  
If the primary Ruler gets set  
to Time or SMPTE format the Loop  
Start and Loop Length displays change  
to SMPTE respectively

[click here for an example](#)

Cut	⌘ X
Copy	⌘ C
Duplicate	⌘ D
Delete	Del
Rename	⌘ R
Edit Info Text	
Freeze Track	⌘ F
Insert Audio Track	⌘ T
Insert MIDI Track	⇧ ⌘ T
Insert Ruler Track	⇧ ⌘ T
Insert Divider Track	⇧ ⌘ D
Insert Return Track	⌘ T
Group Tracks	⌘ G
Select Track Content	⌘ S
Save as Default MIDI Track	
Add Automation Lane	
Add Lane For Each Automated Envelope	
Clear Envelope	
Clear All Envelopes	

## Insert Divider Track

The Divider Track can be used  
as a separator for a better  
split view between groups  
of tracks

The Divider Track wont hold Clips  
of any kind it just creates blank space