Changes to REAPER User Guide since v 4.00

This document is a summary of the most significant changes made to the REAPER User Guide since v 4.00. A number of minor changes such as corrections to typos and minor errors are not included in this log.

Where shown, page numbers refer to the edition in which the material was introduced. Page numbers in the current edition may be different, in which case you should be able to use your PDF reader's search facility to find the item.

Changes in 4.30, October 2012	Where ...
Language packs updated.	Page 28
General preferences updated.	Page 31
Volume and pan values may now be entered in track settings dialog.	Page 35
Project preferences section updated.	Page 53
Grouping: double-click on volume, pan or width value displayed in track panel of any grouped track to restore its default value.	Page 97
New section, Crossfade Editor.	Page 127 to 129
Creating and using multiple project versions.	Page 206
New option under Project preferences to enable multiple project versions.	Page 349
New Appearance Fades/Crossfades preferences.	Page 359

Changes in 4.26, August 2012	Where ...
Separate default media formats can now be applied for a) apply FX, glue, freeze and b) project/region rendering.	Page 32
Separate project settings timebase options for items/envelopes/markers and tempo/time signature envelopes.	Pages 32, 33
New action: **Project settings: timebase help**.	Page 33
Alt click on any docker tab to close it.	Page 204
New main menu command **View, Tempo envelope** added.	Page 322
New actions to render or queue project using most recent settings.	Page 339
Appearance preferences: option whether or not to show tab close buttons in docker.	Page 355
New video window option to display video item properties.	Page 389
New video file rendering option to match current video file settings.	Page 390

Changes in 4.25, June 2012	Where ...
Change to Project Settings (option to snap time signature to whole bars removed).	Page 32
New preferences page Audio, Loop Recording.	Pages 68, 354
Changes to preferences page Audio, Recording.	Page 77
Multichannel track metering now on track panel context menu.	Page 97
Introduction to freeze management actions.	Page 107
Changes to snap settings dialog	Page 116
New Preferences, Audio, Seeking page.	Pages 125, 353
Introduction to marker and region management actions.	Pages 148, 149

Changes in 4.25, June 2012	Where ...
Edit region/marker data (number, position, etc.).	Page 150
Export region/marker lists as .txt or . csv file. Import regions from .csv file.	Page 150
More comprehensive documentation of Region Manager.	Page 150
Time signature/tempo change markers and envelope changes.	Pages 167, 322
Improved routing signal examples and diagrams.	Pages 286 to 295
New FX MIDI Learn CC toggle mode.	Page 319
Automating a VST with MIDI CC Messages.	Page 319
Changes to master tempo envelope.	Page 322
Changes to Audio Playback preferences page.	Page 353
New preferences page Audio, Seeking.	Page 353
Envelope preferences reorganised, some new options and new Automation page.	Pages 359, 360

Changes in 4.20, March 2012	Where ...
Preliminary local language support added (for REAPER menus, dialog boxes, etc.).	Page 26
Changes to Record Arm and Input Settings right-click menus. Options to define record settings and/or sequential audio inputs for an entire track selection at once.	Page 57
Option to define sequential MIDI channel inputs for an entire track selection at once.	Page 68
More information about Media Explorer added.	Page 71
Creating and using a Media Explorer database.	Page 72
Converting recorded audio media item format.	Page 80
Plug-in delay compensation: disabling.	Page 105
Link to free REAPER Effects Guide PDF Supplement	Pages 109, 281
Item Properties dialog: option to apply changes automatically after 2 secs inactivity.	Page 120
Region manager, Project bay, Track manager: sort column header now displays directional arrow.	Pages 150, 190, 192, 193
Track manager: right-click on any cell in Record column for record settings menu.	Page 194
Link added to MIDI note colormap instruction graphic.	Page 215
MIDI routing, MIDI buses and ReWire.	Page 233
OSC (Open Sound Control) control surface device support added.	Page 248
Option to embed markers and/or regions as cues when rendering to WAV format.	Page 338
Option to select language pack added to General preferences.	Page 345
Language pack can be included with export configuration.	Page 346
Additional freeze option added to Audio, Rendering preferences.	Page 353
Some changes to fade-in/fade-out Appearance, Media preferences.	Page 355
Inserting SMPTE LTC/MTC timecode generator.	Page 386
More information about REAPER's video support.	Page 387

Changes in 4.15, January 2012	Where ...
Backup settings.	Pages 30, 344
Save envelopes with track templates. Option to offset template media by edit cursor.	Pages 59, 107, 313

Changes in 4.15, January 2012	Where ...
Various improvements to **Region Manager**, including display/manage markers, delete markers/regions.	Page 148
Further changes to **ReaTune**	Page 162
Project Media/FX Bay updated. For example, Options (zoom scroll to selected item and filter options), Show/hide columns, Track names now displayed.	Pages 187 - 191
New **Track Manager** features including: MIDI column, delete tracks, show/hide columns, scroll track into view, set track colors, mute/solo options, drag and drop tracks, swipe, and more options.	Pages 191, 192
More information available about **ReaScript** documentation.	Pages 245, 384
Introduction to **ReaEQ** added.	Pages 260, 261
More of LOSER's JS Transient effects now documented.	Page 267
More of Sstillwell's and other **JS Chorus/Delay effects** now documented.	Page 268
Bufsave, **Thunderkick** and **Tonegate** documented.	Pages 273, 274
More info on **various JS plug-ins** added, including **bad bus mojo**.	Pages 275 - 277
ReWire section moved, content expanded and updated.	Pages 299, 300
Changes to **Preferences, General**, including new option to warn when memory low.	Page 343
Major changes to **Preferences, General, Import/export configuration** options and interface.	Page 344

Changes in 4.14, December 2011	Where ...
Install/setup sections for Windows users updated. New sections for OS X users.	Pages 17 to 29
REAPER Screen section rewritten and improved.	Pages 19 to 21
Quick intro to REAPER track controls added.	Page 21
More info added about latency, buffer size, pops and clicks, etc.	Pages 30, 60, 61
Media Explorer: New option to **Auto advance to next file after preview**.	Page 71
Improvements to **ReaTune**.	Pages 161, 162
New MIDI Editor mouse modifier action **Select notes touched while dragging**.	Page 227
ReaScript: Help available and other changes.	Pages 235, 245, 383
Additional mouse modifier tips for OS X users.	Page 251
ReaVerb parameters updated and explained.	Page 266
OS X only edit mouse preferences added.	Page 354
Some Plug-in Preferences re-organized.	Page 358
Envelope preferences: New option whether or not to **Automatically show affected envelopes when moving data across tracks**.	Page 360
Context menu summaries updated.	Pages 363 to 374

Changes in 4.11 November 2011	Where ...
Time selections, loop selections and the transport bar	Page 47
Changes to **Media Project Settings** dialog.	Page 54
Option to set **Metronome start shape** to soft or hard.	Pages 57 - 58
MIDI recording changes, including new mode, **latch-replace existing items**.	Page 68

Changes in 4.11 November 2011	Where ...
New section on **Looped time selection recording**.	Page 68
Media Explorer option to show file details or names only.	Page 71
Revision to **Audio Signal Flow Chart**.	Page 106
Customizing the **Item volume control**.	Page 119
Creating separate **regions** from a selection of media items.	Page 148
Mouse modifier context individual **options**.	Pages 131, 251
Configurable colors for Windows elements.	Page 186
Saving and **restoring Mouse modifier settings**.	Page 251
Envelope point options.	Page 302
Changes to **Appearance Preferences**.	Pages 350 – 351
Additions and changes to **MIDI Editor Preferences** including RBN optimization.	Page 355
New **Snap** behavior **preferences** for i**mported MIDI** files.	Page 357
Changes and additions to various **Plug-ins preferences** pages.	Page 358

Changes in 4.10 September 2011	Where ...
Freeze and **Unfreeze** actions added to TCP context menu, main Track menu. And Track Manager.	Pages 104 to 105 (changes also to page 103)
Freeze and **Unfreeze** actions added to Track Manager.	Page 105
Mouse modifier actions to enable/disable **ripple editing** when moving media items.	Page 131
Region Manager: Change Column Order feature	Page 148
New actions for creating sends/receives using **Shift Drag**	Page 172
Change to **Master VU Settings** including **toggle multichannel display**.	Page 180
Project Media/FX Bay: **Change Column Order** feature	Page 189
Track Manager:**Change Column Order** and **Freeze/Unfreeze** functions added.	Pages 191 to 192
Enhanced **Scale Finder** functions.	Page 202
Multichannel Track VU Meters – toggle display.	Page 295
Use of **wild cards** in batch file names	Page 331
Reset REAPER default settings.	Page 361
Save live output to disk – this section has been improved and expanded.	Pages 339 to 340

Changes in 4.02 August 2011	Where ...
Project Settings window reorganized.	Pages 32 to 33
Use **mouse modifiers** settings to determine jog/scrub behavior.	Page 96
Rename FX command has been removed from FX bay context menu.	Page 190
Middle button mouse modifiers added for some contexts.	Page 249
Change action command added to customize toolbar context menu.	Page 255
Option to process all tracks when **rendering**.	Page 348
Envelopes editing preference to add transition point after recording automation.	Page 353