

# Re: Mapsource 6.7

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  - *Date:* 31 Jul 2005 08:57:32 -0700
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I installed 6.7 and looks like we will have to download it again sometime to get updated help files.

JamesM wrote:

- > I don't see it posted on Garmin's website yet, but if you check for
- > software updates from the help menu in MapSource, version 6.7 is now
- > available. Below is what the differences are between version 6.5 and
- > 6.7.
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- > MapSource Version 6.5 to 6.7 Differences
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- > 1. This will be the last version of MapSource to support
- > reading/importing PCX5 files. For future compatibility, please
- > migrate your data to the GPX format.
- > 2. Added route road and area avoidances. To access avoidances, select
- > "Manage Route Avoidances" on the Routing tab of the preferences
- > dialog. Once avoidances are created, they are displayed on the main
- > map if appropriate for the current map product.
- > 3. Added "Auto" option to the display of route avoidances. This will
- > hide route avoidances when the map is zoomed out far enough.
- > 4. Added new "large" 24x24 pixel waypoint and map symbols. Select
- > these symbols on the Display tab of the preferences dialog. Custom
- > waypoint symbols can now be 24x24 and 32-bit color as well.
- > 5. Added the ability to show or hide the left hand (user data) pane.
- > 6. Added tooltips to the waypoint symbol selector with the name of the
- > waypoint type.
- > 7. Added celestial information dialog.
- > 8. Added schema extension to GPX for handling Garmin-specific data
- > elements, such as waypoint depth. The location of the schema is
- > documented in outputted GPX files.
- > 9. Updated the GPX Garmin extension (GPXXv1) to version 2 (GPXXv2)
- > based on comments. GPXXv1 will not be supported.
- > 10. Added ability to manually set the Y-axis endpoints on vertical
- > profile plots.
- > 11. Added "rest area" find subcategory.
- > 12. Added artificial reef and oil rig map symbols.
- > 13. Removed real-time tracking from MapSource. Use nRoute for PC
- > real-time tracking applications.
- > 14. Made several map rendering performance improvements.

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- > 15. Improved algorithm for selecting maps around tracks and routes.
- > 16. Improved error handling while transferring data to removable media  
> and Garmin cards.
- > 17. Improved autoroute ETE accuracy.
- > 18. Improved MapSource's behavior on a PC with multiple monitors.
- > 19. Changed wrecks, obstructions, and isolated dangers to display the  
> corresponding spot depth when it is known. This is enabled by turning  
> on "Spot Soundings" in the Display preferences page.
- > 20. Changed MapSource to use Windows XP styles on PC's that support  
> this.
- > 21. Changed the track vertical profile to use the same graphing style  
> as the route vertical profile.
- > 22. Change to not display find category types that aren't valid for a  
> particular map product.
- > 23. Change to optimize deleting multiple waypoints from a route.
- > 24. Change to reduce flickering of pop-ups on the map.
- > 25. Change to validate trackpoint timestamps before they are sent to a  
> unit.
- > 26. Change to make user and non-user waypoint dialogs have consistent  
> "Show on Map" behavior.
- > 27. Changed waypoint symbol images to remove duplicate symbols.
- > 28. Change to more gracefully handle the case where a user  
> transferring maps to a Palm doesn't have enough hard drive space.
- > 29. Changed behavior of toolbar combo boxes to behave more like  
> standard combo boxes.
- > 30. Change to show stacked pop-up windows over densely packed map  
> features.
- > 31. Changed behavior of some BlueChart map features to display the  
> name instead of depth.
- > 32. Change so that GPX route import doesn't always autaname the route.
- > 33. Changed formatting of Japanese address results.
- > 34. Changed the default "Terrain Shading" option on the preferences  
> display page to be on.
- > 35. Changed vertical profile windows so that they remember their last  
> size and position.
- > 36. Changed string "iQue" in Device dialog to "Palm OS Device".
- > 37. Changed waypoints timestamp to not be updated when changing  
> certain fields in the waypoint, such as symbol or display type.
- > 38. Fixed issue performing "Select maps around" feature when in the No  
> Map product.
- > 39. Fixed issues with short route avoidances avoiding the wrong  
> places.
- > 40. Fixed issues with MapSource opening GPX files with Garmin  
> extensions.
- > 41. Fixed issue drawing selected subsections of tracks on the map.
- > 42. Fixed issue associated with having Worldmap 3.02 and many newer  
> products installed at the same time.
- > 43. Fixed issue on the find places dialog with the reset button not  
> properly clearing fields.
- > 44. Fixed properties for some features not correctly showing their  
> category and subcategory.

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- > 45. Fixed import of GPX files to handle prefixed names.
- > 46. Fixed parsing of custom waypoint symbol image names to only allow  
> numeric names, such as "003.bmp".
- > 47. Fixed issue with selecting maps around routes or tracks with only  
> one point.
- > 48. Fixed issue with some XML files using a large amount of memory to  
> import.
- > 49. Fixed issue where sometimes columns in the track dialog list  
> control were improperly hidden.
- > 50. Fixed issue with partial string searching in the name field of the  
> find places dialog.
- > 51. Fixed find results with elevation information in the name to use  
> the proper units.
- > 52. Fixed issue related to renaming a route while looking at the  
> driving directions.
- > 53. Fixed issue with slow UI response while hovering over some areas  
> with the map tool.
- > 54. Fixed issues related to saving user data on Garmin cards.
- > 55. Fixed issue in route dialog with multiple selections being ignored  
> when "Center map on selected item" option is checked.
- > 56. Fixed issues during map rendering.
- > 57. Fixed issue while zooming in to a found city.
- > 58. Fixed issue in the find places dialog with displaying a street  
> name with an "&" character in the name.
- > 59. Fixed route speed preferences to set Autobahn speeds to the  
> highest speed category.
- > 60. Fixed issue with find places dialog field auto-completion in some  
> Asian languages.
- > 61. Fixed issue with the route dialog's insert waypoint dialog having  
> odd initial selections.
- > 62. Fixed issue with trying to change the waypoint symbol on a Windows  
> 98/ME PC.
- > 63. Fixed issue with MapSource not using the current datum when  
> exporting DXF.
- > 64. Fixed issue with routes calculated in autorouting map products  
> being transferred to non-autorouting GPS's. This caused the via point  
> list on the GPS to have incorrect names.
- > 65. Fixed feature category and subcategory filtering in find nearest  
> dialog.

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• ***Follow-Ups:***

◆ ***Re: Mapsource 6.7***

◇ *From:* Bert Hyman

- Prev by Date: ***calculating area with arcview 3.2***
- Next by Date: ***Re: DeLorme SA2006 Info Posted***
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