

## **KSP History**

### **2006 R3**

- Long search via audioscrobbler progress is now visible
- Added Register online button to configuration wizard
- While configuring internet there is described what features will be disabled if there is no access to internet from KSP
- Fixed freezing after Media Library rescan
- Semaphore updates
- Reading of metadata while rescanning is done now simultaneously
- Automatic filling tags if no tag is found is now updated and works better
- Encoding to MP3/OGG is now done directly through stdin not by using temp files
- OGG Vorbis encoder support
- Ripping and encoding is now done directly to final file. Temporary files are not used (so feature now works also with Windows Vista Beta 2)
- Encoder routines are now not built into KSP so Lite edition doesn't have to include them
- CDDB access is now fixed. Basic Local CDDB access is provided
- Local CDDB folder can be defined by user so it is possible to share it with other applications (rippers, audio management tools, etc)
- Playlists are now not visible in Media Library
- CD library browsing is removed (feature was not useful)
- Copying menus fixed
- New custom hints (takes less memory and probably 0 memory leaks at last)
- If PutLangOnServer fails then KSP will raise a silent exception so user will not be worried about it (it is not so important)
- Playlist tools can be now hidden (if you don't use them then you will see only playlist)
- Last ad placed
- Encoding to MP3/OGG is now made in additional thread
- It is possible not to rip or encode only chosen tracks
- It is possible now to edit song titles, artist name and album name of CD to rip
- Ripper list is now removed (list of tracks to be ripped can be changed after ripping/encoding start)
- A few other changes in interface so it is now more useful

### **2006.0.0.3**

- While adding ASA chosen entries to playlist there is one more check on addition so no it should work better
- Audioscrobbler data is now cached (data pieces from cache are refreshed after 7 days and only if this data is used)
- Some code cleanups while building Media Library. Previous thread priorities were useless. Now scanning runs with normal priority and every thread adding data to Media Library runs with the highest priority
- Audioscrobbler logo is changed to Last.fm and there will be web site of last.fm loaded on logo click

- KSP is now being built from 2006 tarball so we can officially begin work on 2007 edition (changelog for 2007 will be available separately when first public release is available)
- Changed logging system. Because we have some suspected places where an error can occur from this moment we have a tool to monitor all used there variables and constants which will provide us better information about conditions of users system environment
- Fixed Index out of bounds while reloading playlist and playing a file in the same time
- Fixed some bugs while playing songs

### **2006.0.0.2**

- Bug with setting associations (also in Configuration Wizard) fixed
- Displaying ads fixed
- Support for new KSP domain (<http://ksp.kalliope-soft.eu/>)
- Fixed directory changing while using removable disk (in playlist editor)
- A few code cleanups
- Fixed some errors with Pentium 4 Prescott CPU's
- Fixed operations with removable disks
- Fixed dragging suggestions into playlist
- Fixed trying to load lyrics/tag for CDA tracks
- Fixed double counted suggestions
- Fixed getting duration for MPC
- Fixed index bug on play button click after playlist items number has been changed
- Some missing resource strings added
- Added displaying custom numbers of menu items at once (for example you can now display only 10 items and get access to the rest by arrows up and down)
- Marks are now not mystic numbers (for example 2.1) but are given as usual marking system does from 1 to 5
- Added medium information in burner plugin
- Added audio burning capability
- Added SPEEX files support
- Burner plugin interface is rebuilt
- Menu Playlist replaced with menu KSP (gives access to whole menu from systray)
- Video player has been removed so we can spend more time on primary KSP objectives
- Simple shoutcast browser is available
- Simple bookmarks support
- A new Media Library database engine. This change speeds up rescanning time of Media Library so forget about previous delays. Speed of rescanning now depends not only on CPU clock but also how much cores you have
- Media Library is now multithreaded
- Suggestion list and ASA list are now filled by main thread. It should increase stability
- ASA can get data from Audioscrobbler instead of local data
- Multiple instances work much better (not ideal still but there is a progress)
- Memory manager is upgraded

### **2006.0.0.1**

- New versioning: 2006.0.x are beta 2 compilations, 2006.1.x will be final KSP 2006

compilations, 2006.9 will be KSP next edition experimental and alpha editions

- Rebuilt playlist editor. Now it is more clear and lets you to fix on what you are exactly doing with KSP
- A few bugs (index out of bounds, float point division, association as an ordinary user) are fixed
- Support for flash media. All MP3 players based on USB/Firewire interface and visible to system as a removable disk are supported
- If a Media Library is defined then CD records are not ripped to KSP data folder but directly to Media library first folder

#### **0.9.1.6**

- Fixed clearing playlist functions
- Fixed associating files in Windows Vista
- A few smaller updates

WARNING! KSP 0.9.1.6 is first KSP compilation completely built under Windows Vista. It has not been run under Windows XP yet. Program should be even stablier than previous edition but we do not guarantee that however if previous edition didn't damage your computer then this one shouldn't do that also

#### **0.9.1.2**

- ASA bug with finding poor suggestions while not geting from genre or from artist is now fixed
- ASA will not work if found suggestions is less than

#### **0.9.1.1**

- Some memory leaks fixed
- Database management fixes
- Some small enhancements

#### **0.9.1**

- KSP feature plugins support – now it is possible to extend KSP functionality by adding new features to KSP by creating additional plugins. This plugins are fully compatible with JEDI library so every Delphi/C++Builder developer can create his own extensions
- Startup with parameter bug is fixed so now it is possible to run KSP from setup, with any parameter, etc.
- Alpha (only data CD/DVD writing is possible) version of KSP CD/DVD burner plugin included in full KSP edition
- KSP is now distributed differently. There are three download editions: **KSP** (one skin, basic plugins) **KSP Full** (one skin, some additional plugins), **KSP Bundle** (over 100 themes, all plugins from Full edition)
- Shoutcast radio support

**0.9** - First public release (status: beta 2)