



SILVERBALL MAX



Short Manual (Version 8.00)



T A B

A U S T R I A

Industrie- und Unterhaltungs-
elektronik Gesellschaft m.b.H.



Thank You for having chosen the

SILVERBALL Max

from among the many game machines available on the market.

For greatest satisfaction in using the SilverBall Max, please read the operating instructions carefully.

Please keep this manual where you can find it quickly when necessary.

Our hotline is at your service for any further questions.

Call +43 / 72 29 / 78 0 40 - (ext.) 250

We will be happy to assist you.

SilverBall Max Short Manual

(SM - 4.09.2003)

Although we have devoted great attention to composing the texts and illustrations, it is impossible to exclude all possibility of error.

The manufacturer assumes neither legal responsibility nor any form of liability for possible erroneous information and its consequences.

We welcome suggestions for improvement, and would appreciate having any errors brought to our attention.

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Description of the Interface using the V8.00 Software



The Max Interface's main screen shows the title being currently played, its cover and the next title.

Directory: left picture: "\\silver\netpages\left.bmp"
right picture: "\\silver\netpages\right.bmp"

Resolutions SBMax :	Floor-mounted appliance	- Windows BMP (24 bit)	125 x 300 Pixel
	Max upright	- Windows BMP (24 bit)	100 x 240 Pixel
	Max Pro upright	- Windows BMP (24 bit)	125 x 300 Pixel
	Beetle / Pro	- Windows BMP (24 bit)	125 x 300 Pixel
Resolutions MaxFire and MaxFireVideo :		- Windows BMP (24 bit)	125 x 300 Pixel

The word "Shuffle" under the displayed title indicates that background music is being currently played (i.e. the song being currently played was not chosen).

Uninterrupted background music is played while no title has been selected or depending on the set pause an animation for each piece of background music. If background music was being played during the selection, the volume is slowly faded and the selected title played.

A button bar is located on the right next to the cover:

Brand New: Displays the current titles (according to test mode setting) of the last seven days.

The button is only displayed if current titles have been found.

Top Hits: Displays the 13 most played titles.



Playlist: Shows the selected titles that haven't been played yet. The button can be switched on and off in "Testmode".

Pressing one of the buttons shows the corresponding list in the cover display area. Pressing the button again returns the user to the cover display.

The "Brand New" and "Top Hits" lists allow a title to be purchased via the "Selection" button. The button appears on the right next to the credit display as soon as title selection is possible. The play list allows titles to be cued, i.e. the cued title will be played next.

The title in yellow writing shows that this is a new title.

The button for returning to the play menu is located at the bottom left and, if activated, a button for switching to the WWW / email menu is also located here.

The "Select" button on the bottom right takes the user to the selection screen where all the currently available titles can be searched and selected.



The selection screen sorts all titles according to the artist as default (left list). Selecting the artist (blue selection) lists all the available titles by this artist on the right, the cover of the selected title is shown at the top right. The alphabetical list on the left and the arrows within the lists make navigating between artists fast and easy.



If the select button is red, there are not enough credits available to purchase the title. The price for the currently selected title is always displayed in the button.

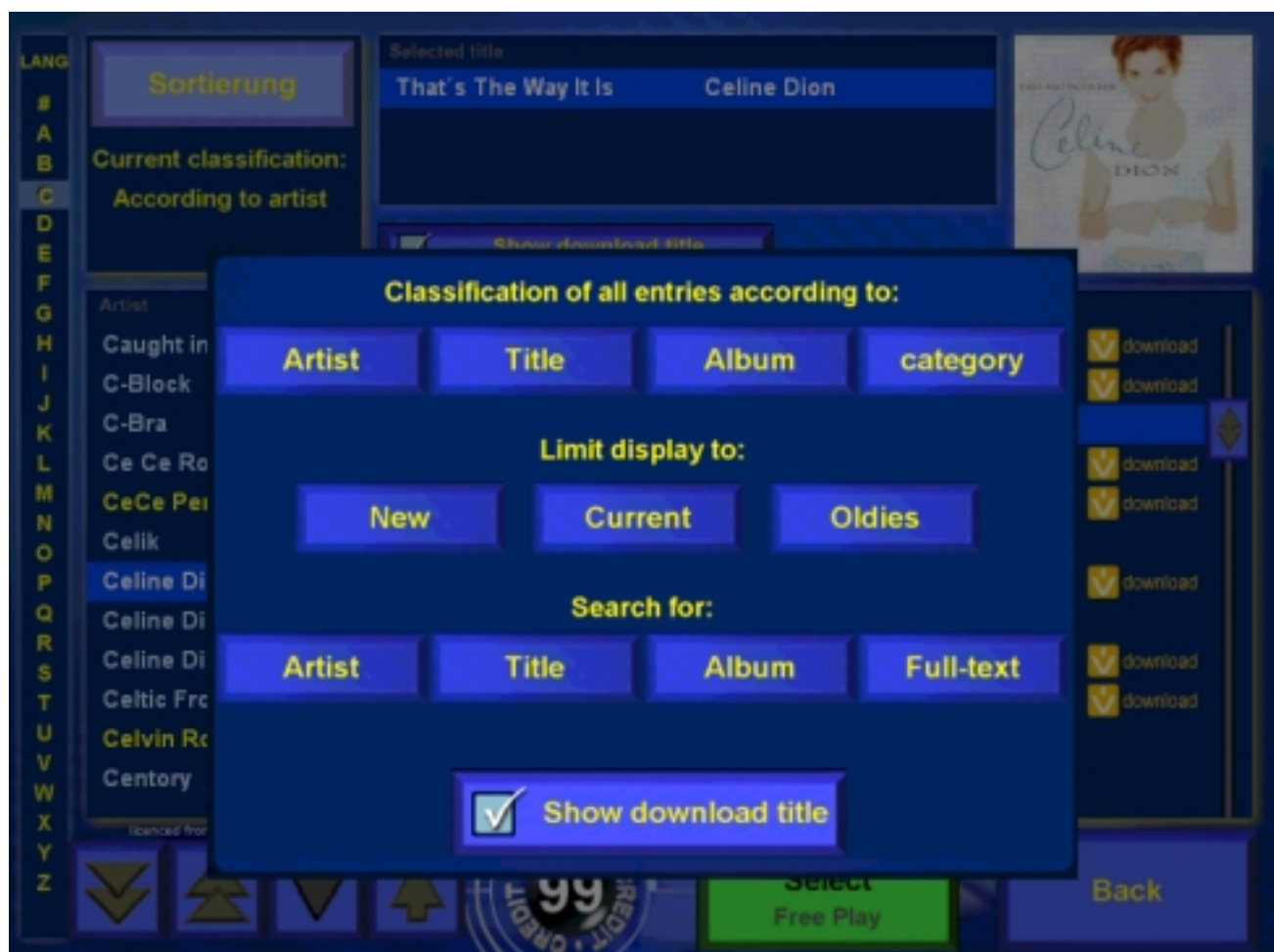
If the button is green, the selected title may be purchased and it will appear in the “Selected Titles” list at the top of the screen.

This list is emptied every time the main screen is switched to the selection screen. Titles contained in this list cannot be selected again (the select button is not displayed).

The “Show download title” button allows all titles to be added that still have to be downloaded before they can be played back.

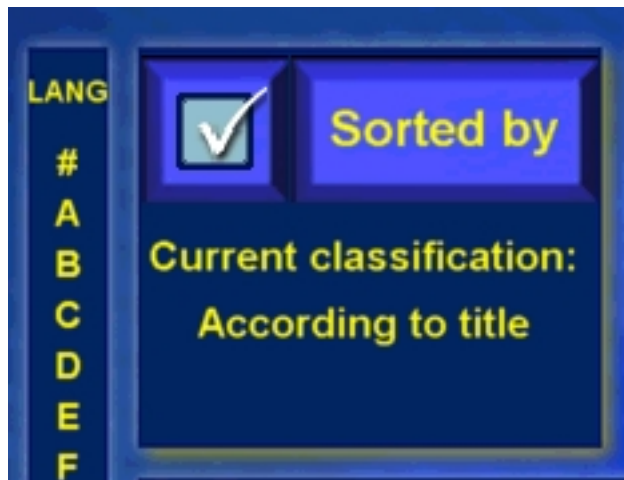
Finally, the “Sort” button allows

- the sorting order to be changed (according to artist, title, album, genre),
- the title display to be filtered (only display new titles, current titles or oldies) and searches for artists, titles, albums or full text.



Clicking outside the sort screen takes you back to the selection screen without changing the current sorting.

A checked button next to the “Sorted by” button means that the default sorting sequence (according to artists) is not active. Clicking this button reactivates the default sorting order.



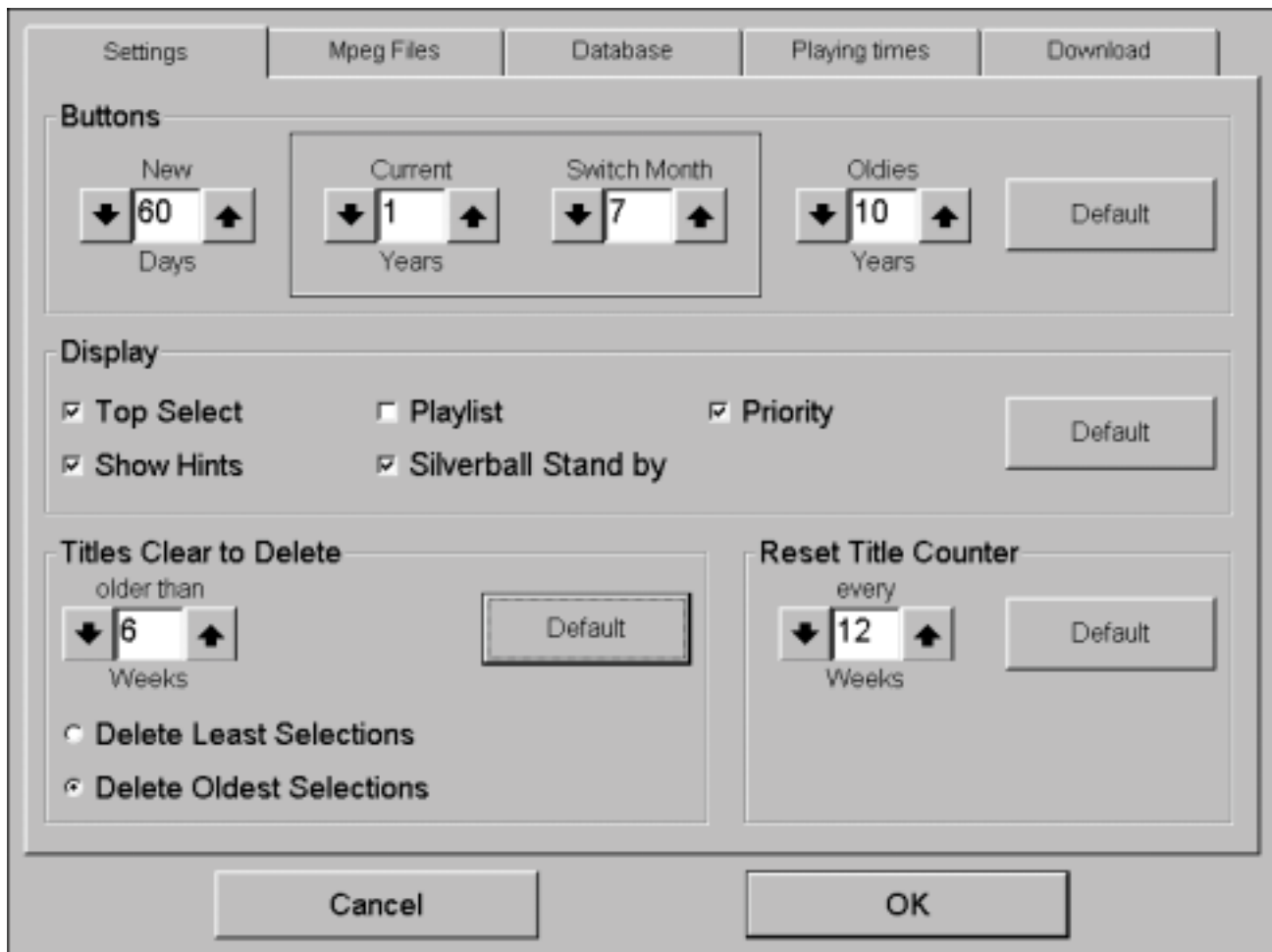
Music Box Test Menu

Switching to Silverball Max in the Silverball Test Mode displays four submenus. These have the following names: Einstellungen, Mpeg Dateien, Datenbank, Spielzeiten and Download (Settings, Mpeg files, Database, Playing times and Download).

IMPORTANT:

When changes have been made in Settings, press OK to save them.

1) Settings:



Buttons:

This is where you can determine how long a title can be found in the categories Neu (New), Aktuell (Current) and Oldies.

- New:** The music titles are newly listed in the category if they haven't been in the music box for more than X days (e.g. 60 days).
- Current:** The music titles are listed variously under Aktuell if the internal music time (here the entered size in MP3 format valid) is not older than x years (e.g. 1 year). The switched month shows in which month the new year commences (e.g. only the days in January are counted if it is January). Otherwise the count is backwards to the previous July).
- Oldies:** Music titles are listed under Oldies if the internal date (the entered value in the MP3 format) is older than x years (e.g. 10 years).



Display:

You can set different display settings here.

Top Select: If activated, the 13 best numbers are shown under Top Hits and may be selected directly from the main page.

From Version 6.10: if the last update was less than 14 titles (e.g. update from the Internet), a button called "NEW" is displayed.

Show Hints: More precise information is displayed if activated.

Play list: If activated, the music titles will be selected and listed. These will be shown and played in sequence.

Priority: If this option is activated, a forward cue switch will be shown. A title can now be cued in the play list and thus played earlier. At least two titles have to be in the play list.
The user must now define which title is to be played next on the basis of a credit insert.

From Version 6.10:

Silverball Standby: If activated, two minutes after the title has been changed, the system will change to Silverball Mode and the standby sequence will be shown for one minute. After that, the system returns to the SB Max area.
If advertising pages have been activated, the "SB Standby" item is without function.

Silverball Selection Terminals switch after the title to the Silverball Standby Mode for one minute.





Titles Clear to Delete:

This is where you determine the conditions for automatically deleting titles and adding new ones and storing them on the hard disk.

Older than x weeks (e.g. 6 weeks): titles in the music box that are older than x (6) weeks.

Delete least selection: When selected, the worst selected titles will be deleted. This setting is recommended.

Delete oldest selection: When selected, these titles will be deleted if they haven't been selected for a longer period.

Reset Title Counter:

Here, you can set how often the Top Hits counter is reset. The default setting is every two weeks.

2) Mpeg Files:

The screenshot shows the 'Mpeg Files' settings dialog box. It has five tabs: 'Settings', 'Mpeg Files', 'Database', 'Playing times', and 'Download'. The 'Mpeg Files' tab is selected. The dialog is organized into several sections:

- Background:** Includes 'Random Access' (30%), 'Random Title Length' (180 Seconds), 'Random Volume' (100, 0.00 dB), and 'Animation Title' (30 Minutes). A 'Default' button is present.
- Fading:** Includes 'Line in volume' (50, -6.02 dB), 'Fade Out' (0 Seconds), and 'Max. Title Length' (420 Seconds). A 'Default' button is present.
- Freeplay Settings:** Includes 'Free Play' (0 Titles), 'Max. Free Play' (14 Titles), and 'Wait' (20 Seconds). A 'Default' button is present.
- Selection Settings:** Includes 'Volume' (100, 0.00 dB), 'Cancel Background' (checked), 'Title Lock' (checked), '15 min. Title Lock' (unchecked), 'Play mode' (As Selected selected, Shuffle unselected), and 'Price' (1 Credit). A 'Default' button is present.
- Test Volume:** A vertical volume bar with a speaker icon and labels 'Selected' and 'Background'.

At the bottom of the dialog are 'Cancel' and 'OK' buttons.





Background:

Random Access: This percentage indicates how many percent of the worst music titles (e.g. 30%) may be played as background music. If you set this figure to 0%, the title animation will be activated. See description below.

Random Title length: This number describes the maximum time in seconds that the title has been played as background music.

Random Volume: This percentage describes the quantity of background music in percent.

Animation Title: This field is active when random access has been set to 0%. In this case the titles are played as animations not as background music. The value that is set for the animation is the pause time in minutes for the space between individual titles.

Fading:

Fade Out: When a title has been selected, this value determines the time in seconds how long the background music requires to fade out.

Max. Title Length: This value determines the maximum playtime of the played title in seconds.

Free Play Settings:

Free Play: Number of titles that may be selected after the delay time has passed. If greater than 2, the following fields are activated:

Max. Free Play: limit for the title memory.

Wait: pause time until the next free play offer.

For instance, three free plays have been selected. The display then shows: thank you for using SB Max. You have selected three songs. Display for 20 seconds.

Selection Settings:

Cancel background: When this item is activated, the background music is always switched off when a title has been selected and then played.

Title lock: When the title block is activated, the title may be selected, but it will appear only once in the play list. If the title block is not activated, the selected title will appear in the play list as often as it is selected. The default is that the title block is activated.

As selected: The selected title is placed last in the play list.





Shuffle: The selected title is placed at random in the play list.
Price: Here, you can change the price settings for each title. Settings from ½ to 10

Test volume:

Selected: The volume for the selected title may be tested when this button is selected.

background: The background music volume may be set when this button is selected.

3) Database:

Artist	Title	category	locked	Count	Total
Offspring	Why Don't You Get A Job?	Rock		0	3
Offspring	Original Prankster	Rock		0	3
Offspring	The Kids Aren't Alright	Rock		0	3
Offspring	Pretty Fly (For A White Guy)	Pop		0	3
Ohrausch	Siegerstraße	Pop		0	3
Oleta Adams	Window Of Hope	Soul		0	2
Oli.P	Flugzeuge im Bauch	Rock		0	2

The database lists all music items according to artist, title, genre, block state and the number of selections since the title counter (=Top Hit counter).

The entries may be sorted for a organized database display. Just press the header to each column. The narrow arrows show by which criteria the list will be sorted.



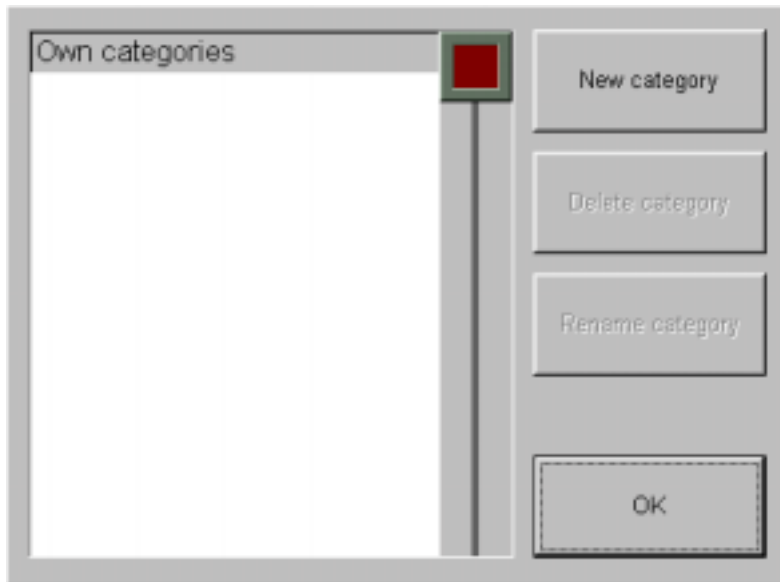


When the “Cancel” button is pressed, the entries in the database will be deleted and all counters set to “0”.

Display:

You can select title list and play list here.

“Manage Categories” button



The genres you have created will be displayed on the left.

- New category: This adds a new genre to the list.
- Delete category: This removes a selected genre from the list.
- Rename category: This changes the name of a selected genre.

A window will appear on the screen after “New category” or “New Genre” has been selected and the new names may be entered here. Press “O.K” to accept the new settings.

Confirm with OK once the genre has been created. This takes you back to the database interface.

The six buttons in the database (centre right) are for navigating within the database.

Use the “Play” and “Pause” button in the centre of the screen to listen to a title before deleting it.

“Delete” button:
Deletes the currently selected list entry.

“Undo” button:
Undo the last delete actions in steps.

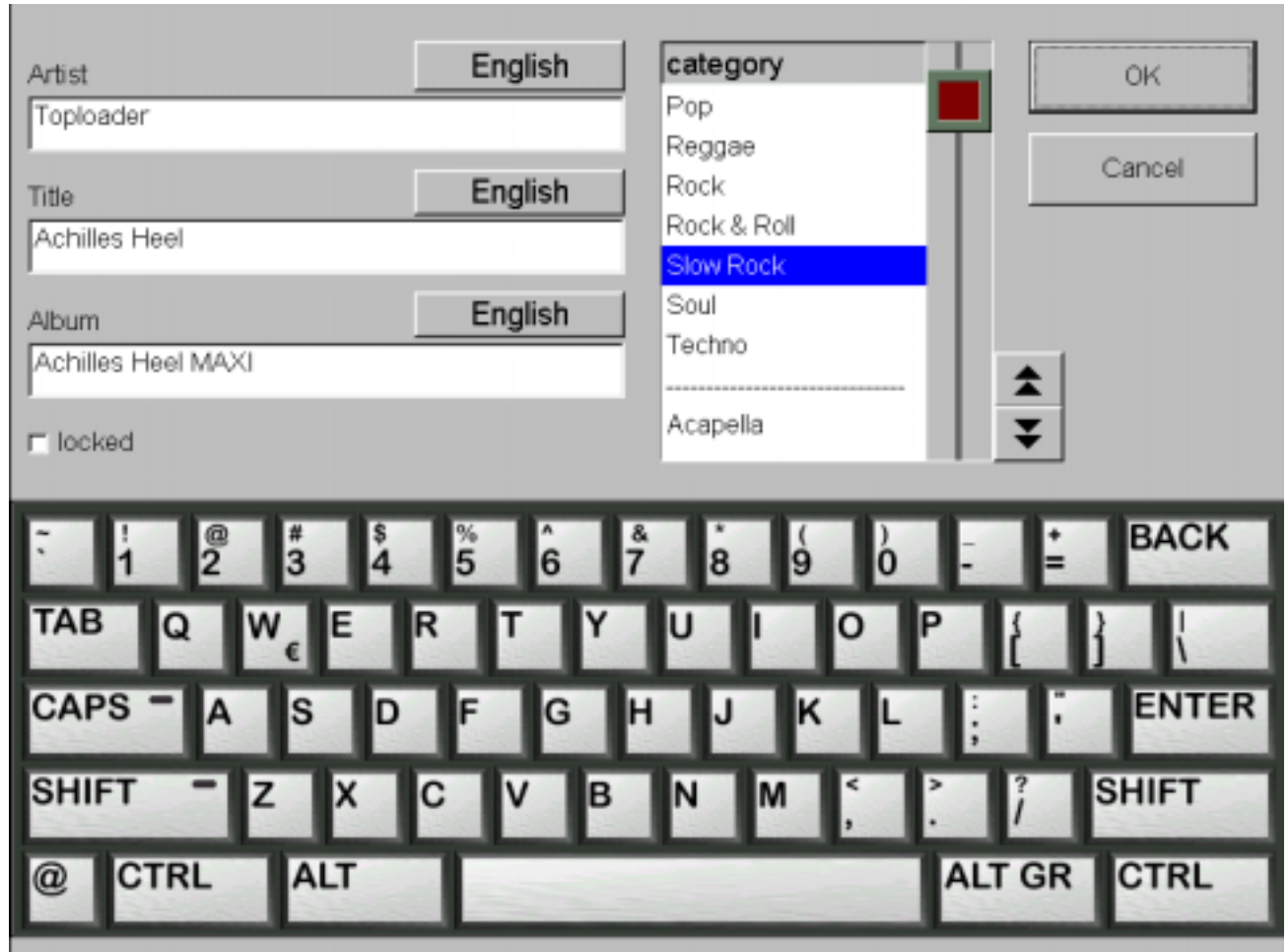


“Edit” button:

Edits the currently selected list entry.

Artist, Title, Album, genre and the “locked” can be edited here.

The following window appears:



The screenshot shows a software interface for editing a music entry. It features three input fields: 'Artist' (containing 'Toploader'), 'Title' (containing 'Achilles Heel'), and 'Album' (containing 'Achilles Heel MAXI'). Each field has a language dropdown menu set to 'English'. Below these fields is a 'locked' checkbox which is currently unchecked. To the right is a 'category' list with options: Pop, Reggae, Rock, Rock & Roll, Slow Rock (highlighted in blue), Soul, Techno, and Acapella. There are 'OK' and 'Cancel' buttons on the right side. At the bottom of the window is a full QWERTY keyboard overlay.

The language of the corresponding input field and thus of the keyboard layout and character set may be changed with the buttons next to “Artist”, “Title”, “Album”. This makes it possible to enter titles with the Greek character set, for instance.

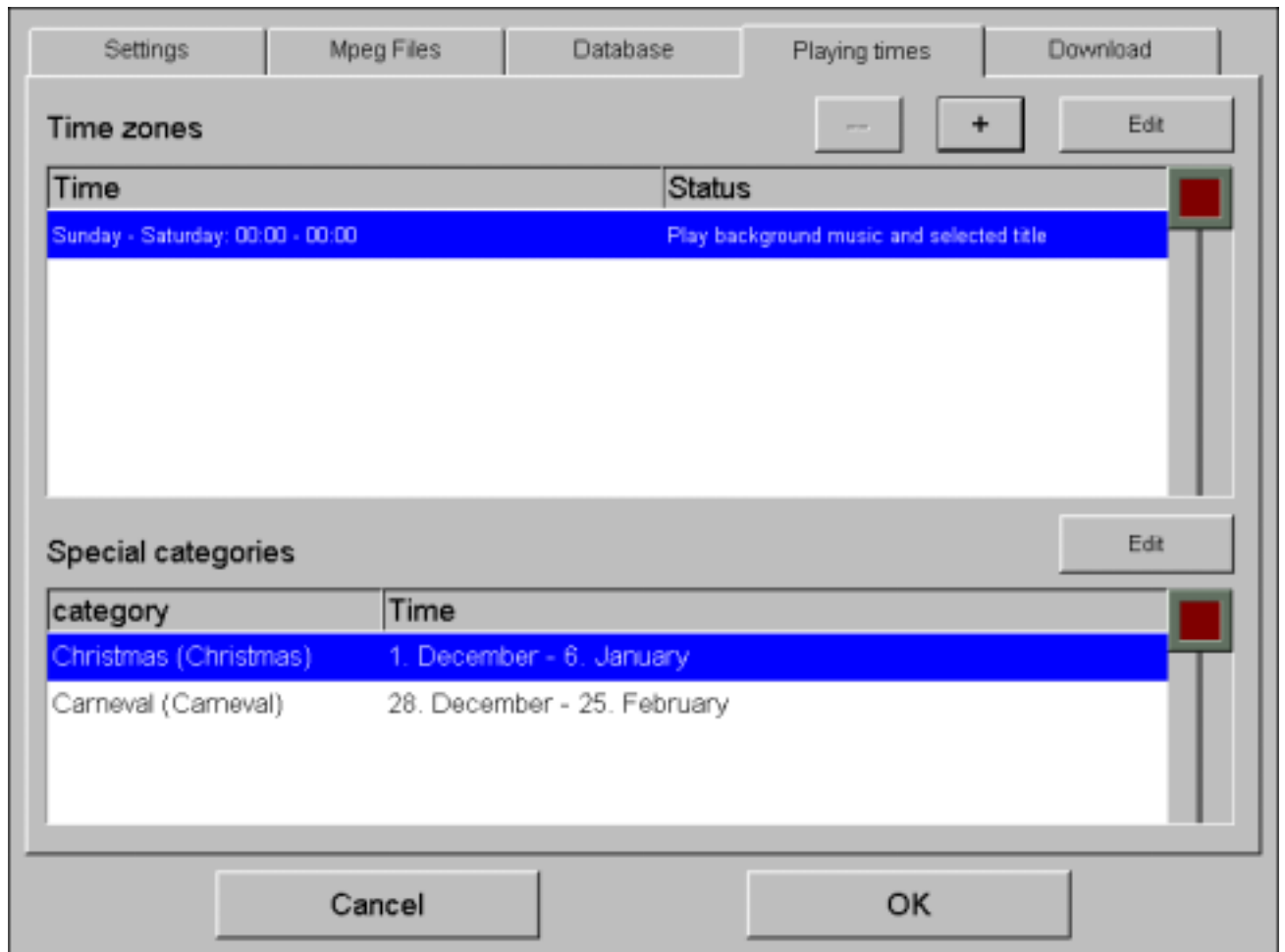
Touch the field you want to edit and change the entries with the keyboard underneath. Use the tab key to jump between fields.

Important. The fields for the artist and title may not be empty.

In addition, select a genre for the title or change the blocked state.

Confirm your entries with OK when you have completed them. This will return you to the database overview.

4) Play times:



Up to five different time areas may be created and managed in the “Time Zones“ area. Different settings may be made via genres, background music and title options in the different time zones.

When several of the times you have set overlap, the priority is given to the highest time zone in the list.

Everything can be deleted when a time zone has been set. But if only one time zone exists, it cannot be deleted. It may only be edited.

A new time zone may be added at the end of the list with the + button.

The – button deletes a selected entry (blue selection).

The “Edit” button or a double-click allows you to edit the selected entries.

The following window appears:

Day: From Sunday, Until Saturday

Time: From 00:00, Edit, Until 00:00, Edit

categories settings

Allowed	Quantity
category	
Acapella	0
Acid	0
Acid Jazz	0
Acid Punk	0
Acoustic	0
Alternative	0
Alternrock	0
Ambient	0

Number of titles: 9

blocked	Quantity
category	

Number of titles: 0

Play background music

from all titles

according to categories settings above

Allow selection of titles

from all titles

according to categories settings above

OK

Cancel

If you want to set the time, the "Edit" button will take you to the following screen. This is where you can set the time.

1 2 : 0 0

OK

Cancel

1 2 3

4 5 6

7 8 9

0 X



Select the weekly time interval and activate the following settings:

Beispiel:

Example:

You have made the settings Saturday to Sunday, 8:00 to 12:00 hours, the time zone will then be active every Saturday from 8:00 to 12:00 hours and every Sunday from 8:00 to 12:00 hours.

Now you can set in this time whether background is possible or whether it is possible to enter times and block them with genres.

The music box will be deactivated if neither background music or title selection has been selected for this time period. The Musikbox button is then not available in the Silverball.

The second list contains special genres. You can set the date for the genres. The titles in these genres may only be selected and played at the set time zones.

5) Download Feature:

Settings Mpeg Files Database Playing times Download

Activate download feature

Therefore you have to activate ChampionsNet and register Online MP3-Service

Price 1 Credit As for local title

Maximum simultaneous choice: 5 Titles

Download titles per month: 200 Titles (0 title used up)
(one music title = approx. 4 MB)

Default

Cancel OK





Activate download feature:

If this checkbox is activated, the user will not only be able to choose from the locally available titles, but also from the titles available on the TAB Server. A download title will be downloaded once at purchase and will then be available as a local title.

This download feature requires the terminal to be activated in the Championsnet and for it to be registered in the online MP3 service.

Once activated, unique number codes ("Hash-Codes") will be created at rebooting for all local MP3 titles which will allow the local database to be coordinated with the server database. This coordination, i.e. the transfer of title information, will be effected at the next Championsnet data transfer. No download titles will be available before then!

The MP3 licence will be calculated at each download.

If fewer than five licences are available for each registered device, this service will be blocked until a sufficient number of licences is available again.

Price:

The play price may be set separately for the download titles.

If this is not required, the checkbox "wie für lokale Titel" ("as for local titles") may be used to determine that download titles cost the same as local titles.

Maximum simultaneous choice:

Selected download titles are placed in a waiting list and are downloaded individually in sequence.

This setting determines how many titles may be placed in the waiting list before the purchase of download titles is blocked. The block is cancelled as soon as one of the waiting titles has been completely downloaded.

Download titles per month:

This setting allows you to limit the number of downloads per month. Once the limit set has been reached, the download feature will be blocked until the next month.

It also shows how many titles have already been downloaded this month.





Messages in Max concerning the download feature:

If the button "Show download titles" is pressed in Max, one of the following messages may be shown:

Diese Aktion ist derzeit nicht möglich [This action is currently not possible] (**HDD**):

Explanation:

No titles can be downloaded because the hard disk is full.
The automatic deletion of titles is also not possible.

Solutions:

Delete titles in Testmode "Database" tab
Change the permitted deletion range in Testmode „Settings“ tab

Diese Aktion ist derzeit nicht möglich [This action is currently not possible] (**LIMIT**):

Explanation:

The monthly download limit set in Testmode has been achieved.

Solution:

If required, increase the download limit.

Diese Aktion ist derzeit nicht möglich [This action is currently not possible] (**NO LIC**):

Explanation:

Insufficient free licences available.

Solution:

Purchase additional licences
Attention: the number of free licences is only transferred at the next Championsnet data transfer.

If there are any other questions please contact our hotline

Tel.: + 43 / 7229 / 78 0 40 – DW 250





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