



**ReDat<sup>®</sup>**  
...product by RETIA, a.s.

**Speech recording,  
analysis and quality  
management**

# ReDat<sup>®</sup> eXperience v 2.35.0 Release notes

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Czech Republic

with certified system of quality control by ISO 9001 and member of AOBP



The manual employs the following fonts for distinction of meaning of the text:

#### **Bold**

- names of programs, files, services, modules, functions, parameters, icons, database tables, formats, numbers and names of chapters in the text, paths, IP addresses.

#### ***Bold, italics***

- names of selection items (options of combo boxes, degrees of authorization), user names, role names.

#### LINK, REFERENCE

- in an electronic form it is functional link to the chapter.

#### **Courier, bold**

- source code, text from log files, text from config files.

Example, demonstration.

Note, hint.

Warning, alert.



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# 1. GUI

## 1.1 New features

- **Coloring of selected rows** - Editing is applied to all agendas where the line can be labeled.

☑	Action	Date	Time from	Time to	Duration	Ringing	Direction	Agent	Group	Channel	Name
<input type="checkbox"/>		2018-06-28	06:55:00	06:56:30	1:30		👤➡	Supervisor1KPce, p (105)	Čechy	APC1 1:04	
<input type="checkbox"/>		2018-06-28	06:55:00	06:55:51	0:51	0:06	➡👤	Agent1Pce, p (113)	Pardubice	APC1 1:01	
<input checked="" type="checkbox"/>		2018-06-28	06:55:00	06:55:39	0:39		👤➡	Agent2Pce, p (114)	Pardubice	APC1 1:04	
<input type="checkbox"/>		2018-06-28	06:55:00	06:55:51	0:51	0:22	➡👤	Agent1Chr, p (115)	Chrudim	APC1 1:01	
<input checked="" type="checkbox"/>		2018-06-28	06:55:00	06:55:39	0:39		👤➡	Agent2Chr, p (116)	Chrudim	APC1 1:04	

- **Bold view of hours and minutes in the Date and time of record column** - the edit is applied to all the agendas that display the record. Only available under the ATC license. The Datalink tab is a DateTime column.

▲ Date and time of record
2018-08-15 08:19:15
2018-08-15 08:19:15
2018-08-15 08:21:16

- **Changing the View in Record Detail** - A set of checkboxes representing the record states is displayed in the list.

Details		2018-06-28	06:55:00	06:56:33	1:33	0:20	Agent1Nch, p (121)	Nachod	APC1 1:05	841931793	799282249	Single
Archiving	Archived	Date	2018-06-28	Channel	APC1 1:05	Recording unit	R_60					
<input checked="" type="checkbox"/> Locked manually		Time from	06:55:00	Name		Record ID	625					
<b>Status</b>	Locked manually	Time to	06:56:33	ANI	841931793	Resource	APC1 1:05					
		Duration	1:33	DNIS	799282249	Parent group						
		Ringing	0:20	Call type	Single	Date and time of record	2018-06-28 06:55:00					
		Direction	Incoming	Signalling								
		Agent	Agent1Nch, p (121)	Data type	Audio							
		Group	Nachod	Data source	ReDat							

- **Catalog / Statistics** - column *Data type* displays the same data as the *Timeline* tab. Filtering is enabled here. The data type is worded - Audio, Screen, Hid - Keyboard, ...

Data type
Audio
Audio
Audio

- **Last finished record in Monitoring tab** - a column is added where the last finished record is displayed.

<input checked="" type="checkbox"/>	State	Type	Action	Last record	Last finished record
<input type="checkbox"/>	✗	☎	🔊📺	2018-08-08 13:28:04	2018-08-08 13:28:04
<input type="checkbox"/>	✗	☎	🔊📺	2018-08-08 13:26:43	2018-08-08 13:26:43

When grouping, information about the last finished record and its duration is always added to the section.

	State	Type	Action	Last record	Last finished record
+ Channel: (Total 10), Last finished record: 2018-08-08 13:28:04, Duration: 00:19					
+ Channel: APCM 6:01 (Total 1), Last finished record: 2018-08-15 09:42:27, Duration: 02:00					
+ Channel: APCM 6:02 (Total 1), Last finished record: 2018-08-15 09:42:27, Duration: 02:00					
- Channel: APCM 6:03, Last finished record: 2018-08-15 09:40:25, Duration: 02:00					
<input type="checkbox"/>	<input checked="" type="checkbox"/>		🔊📺	2018-08-15 09:44:29	2018-08-15 09:40:25

- **System/Data/Data columns** - name change items already without restarting Apache.
- **Deleting locked records** - new item LIC\_RECORDS\_DELETE\_FIXED (licensed license\_delete\_records.php).
- **Storage manager** - new checkbox "Wait for processing" (waiting to process conversion records)

101      Záznamy ze 2.101      2018-04-19 10:14:10

General

Subtask name: 101      Archive - path: C:\exp\_archive      Database - IP address: 192.168.2.180      [Get filters](#)

Filter: Záznamy ze 2.101      Database - name: experience      Filter "Záznamy ze 2.101" found 2 filter/s found

Continue since: 2018-04-19 10:14:10      Archive - login:      Database - login: retia

Wait for processing      Archive - password:      Database - password: .....

## 1.2 Fixes

- **Change the collation in the database** - when you upgrade to version 2.35.0, you need to change the collation in the database, otherwise there is a problem with sorting by alphabet.
- The change will also reflect the input of filters that are no longer case sensitive.

### Without change the collation

<input type="checkbox"/>		Agent2Bn	129	Benesov
<input type="checkbox"/>		Agent1Bn	128	Benesov
<input type="checkbox"/>		Agent2Br	133	Brno
<input type="checkbox"/>		Agent1Br	132	Brno
<input type="checkbox"/>		Agent2Chr	116	Chrudim
<input type="checkbox"/>		Agent1Chr	115	Chrudim
<input type="checkbox"/>		Agent2Hl	118	Hlinsko
<input type="checkbox"/>		Supervisor2KPce	106	Pardubicky kraj
<input type="checkbox"/>		Supervisor1KPce	105	Pardubicky kraj
<input type="checkbox"/>		Manager1Sle	103	Slezsko
<input type="checkbox"/>		Supervisor1KSt	104	Stredocesky kraj
<input type="checkbox"/>		Agent2Zl	131	Zlin
<input type="checkbox"/>		Agent1Zl	130	Zlin
<input type="checkbox"/>		Supervisor1KZl	109	Zlinsky kraj
<input type="checkbox"/>		Bossen	100	root
<input type="checkbox"/>		Agent1Pce	113	Čechy
<input type="checkbox"/>		Manager1Cechy	101	Čechy




### With change the collation

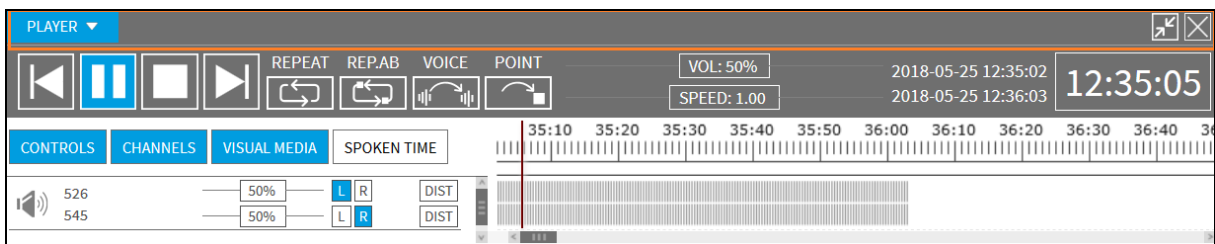
<input type="checkbox"/>		Novák	128	Benesov
<input type="checkbox"/>		Agent2Br	133	Brno
<input type="checkbox"/>		Čihák	132	Brno
<input type="checkbox"/>		Manager1Cechy	101	Čechy
<input type="checkbox"/>		Agent1Pce	113	Čechy
<input type="checkbox"/>		Agent2Hl	118	Hlinsko
<input type="checkbox"/>		Pánková	117	Hlinsko
<input type="checkbox"/>		Agent2Hk	120	Hradec Kralove
<input type="checkbox"/>		Agent2Chr	116	Chrudim
<input type="checkbox"/>		Abrahamová	115	Chrudim
<input type="checkbox"/>		Agent2Jc	124	Jicin
<input type="checkbox"/>		Černý	123	Jicin
<input type="checkbox"/>		Supervisor1KJm	110	Jihomoravsky kraj
<input type="checkbox"/>		Supervisor2K Hr	108	Kralovehradecky kraj
<input type="checkbox"/>		Supervisor1K Hr	107	Kralovehradecky kraj
<input type="checkbox"/>		Coufal	119	Kralovehradecky kraj
<input type="checkbox"/>		Rudolf	125	Kutna Hora
<input type="checkbox"/>		Agent2Ml	127	Melnik
<input type="checkbox"/>		Říha	126	Melnik

## 2. Player

### 2.1 New features

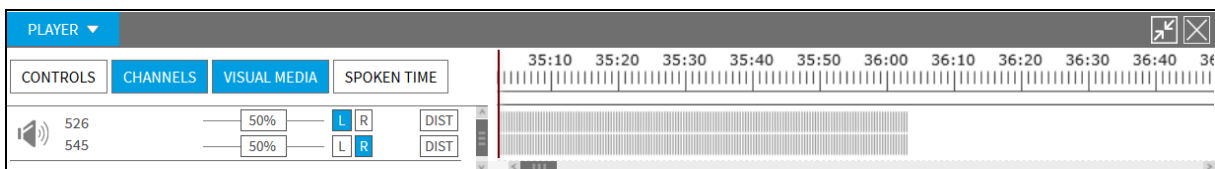
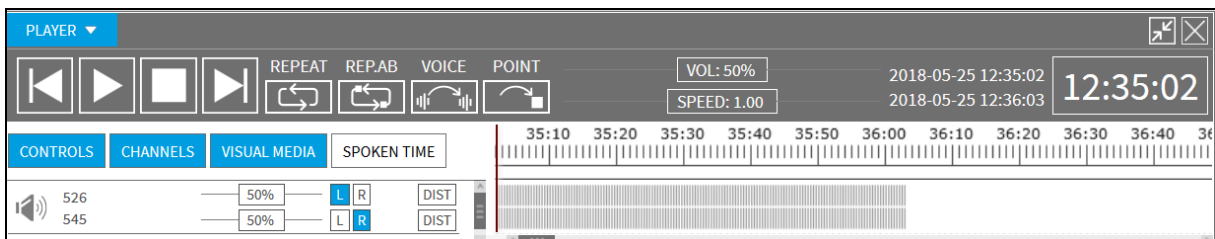
#### ➤ Added upper bar on advanced player

- For intuitive movement with the advanced player, the top bar has been added.
- Top bar controls:
  -  **The player's main menu**
  -  **Minimize to mini-player** - click to close advanced player and play continues on mini-player.
  -  **Close** - Click to close the player, including ending playback



#### ➤ CONTROLS button

- Press the CONTROLS button to hide / show the player's controls.



#### ➤ Additional keyboard shortcuts (duplicates for ALT + 4/5/6):

- **CTRL + 7** - decrease playback speed by about 5%
- **CTRL + 8** - set the speed to 1.00x
- **CTRL + 9** - Increase playback speed by about 5%

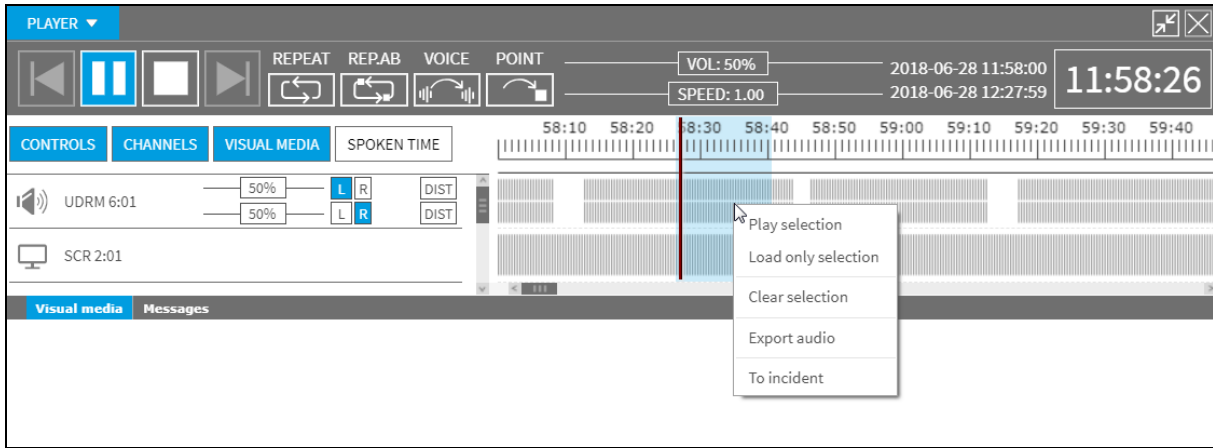
➤ **Marking the range in the envelope of the record**

Use the CTRL key and the left mouse button to mark the range in the envelope. Above the range you can call up a popup menu, whose menu differs depending on whether the menu was popped up above the audio recording or screen recording.



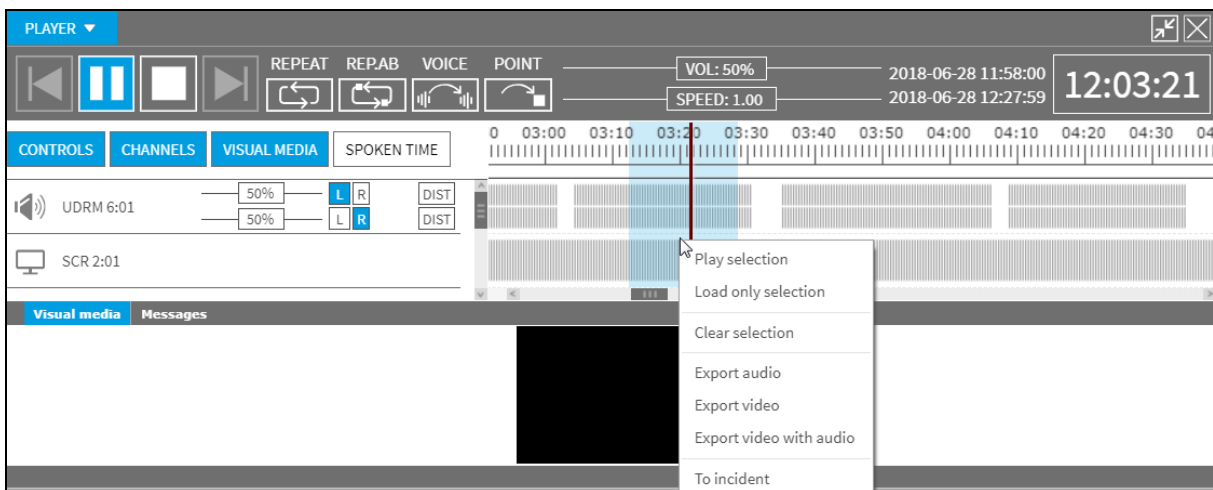
The feature is still available only for synchronous playback!

**Context Menu Induced Over Audios:**



- **Play selection** - the recording starts playing from the beginning of the selection and continues to the end of the entire record.
- **Load only selection** - the player will display and play only the selected selection.
- **Clear selection** - the selection is canceled.
- **Export audio** - the option exports the sound of the selected selection.
- **To incident** - the option displays an incident creation dialog. The dialog will include all records that reach the indicated range (the entire record is always inserted). The option appears when you play from the Catalog (not from the Incident).

**Context Menu Induced Over Screen:**

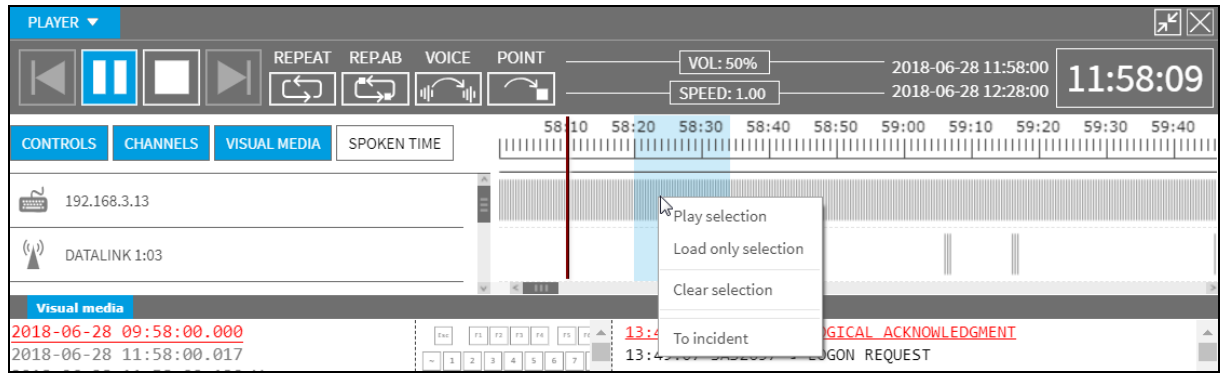




Additionally choice

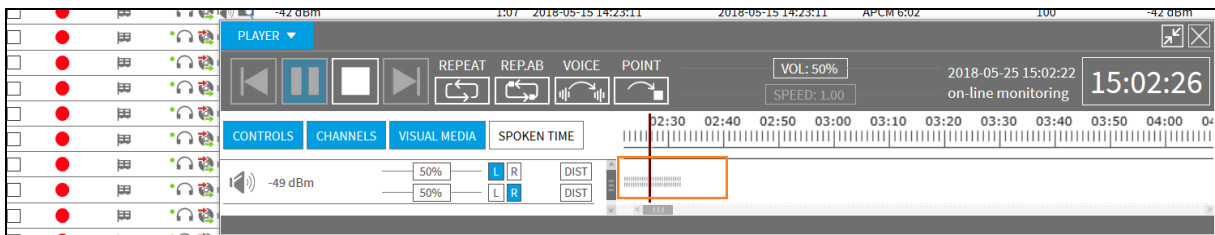
- **Export video** - the option starts exporting video without sound (only part of the labeled range).
- **Export video with audio** - the option starts exporting video including sound (only part of the labeled range).

**Context Menu Induced Over Datalink or HID:**

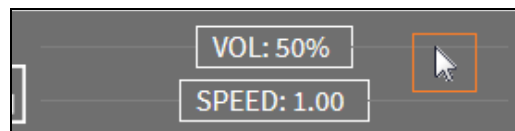


See the audio/screen option for the same option, but there is no export option.

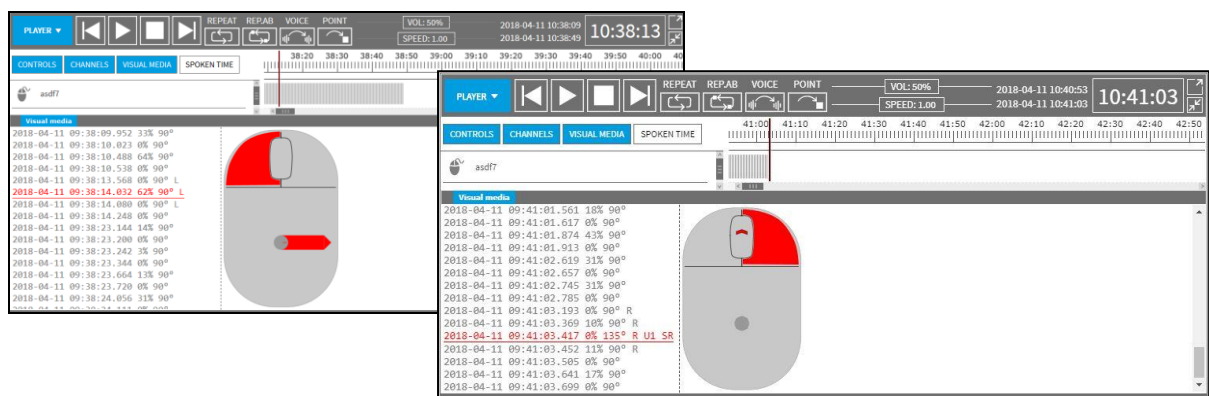
➤ **Envelope view when monitoring** - in Monitoring tab



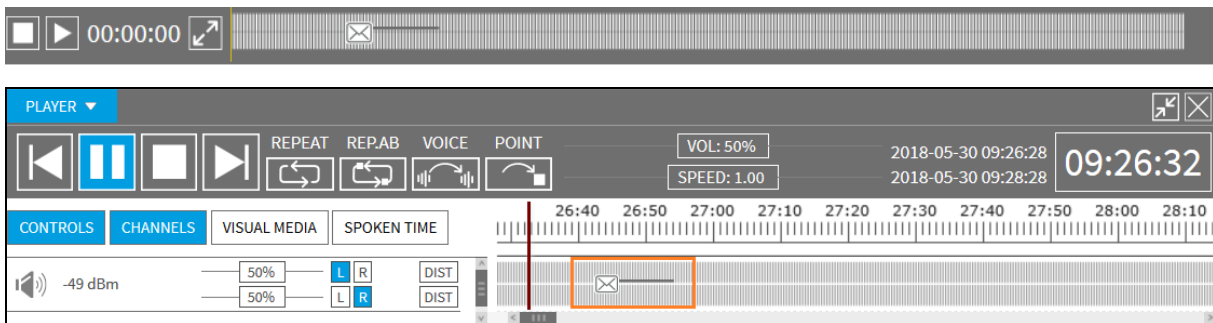
- **Sliders** - Allowed to click on the rider's path (there is no need to click directly on the rider's path, there is a tolerance slightly above and below the track).



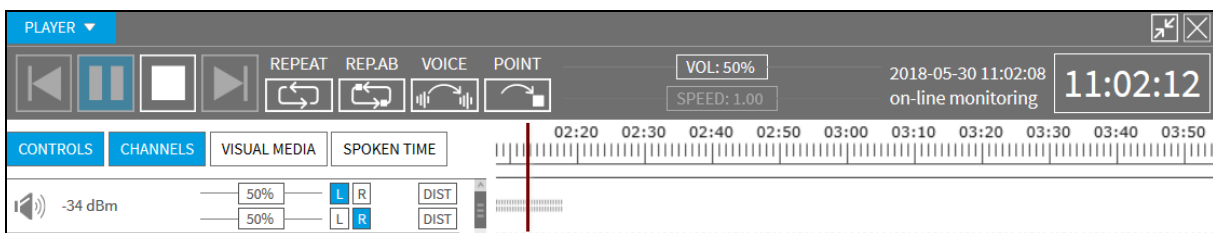
- **HID Mouse** - pressing the L / R / W buttons is indicated in red.



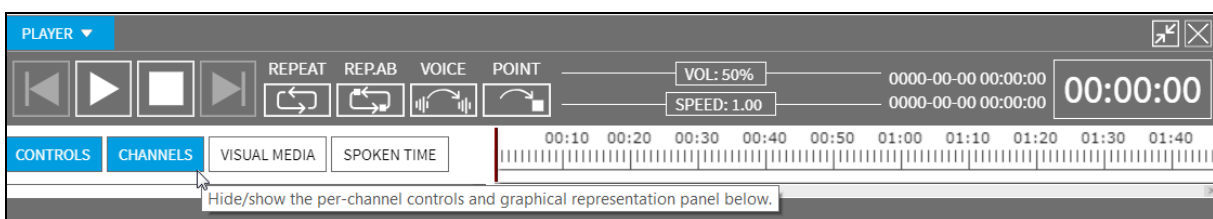
- **Datalink** - Newly supported format **ACARS Datalink**.
  - In the Datalink tab, the default sort is newly set according to the "RxTx Time" column.
  - The column "AC\_addr" has been renamed to "REG / addr".
  - The method of coloring the rows is dependent on the source - ACARS or ATN Datalink.
  - The "Source" column contains the datalink type (ACARS or ATN Datalink).
  
- **A graphical representation of the duration of the note duration** (after adding a note, the duration is graphically displayed in the timeline.)



- **Inactive play / pause button**
  - It is not possible to control the play / pause button when monitoring records. The button is inactive.

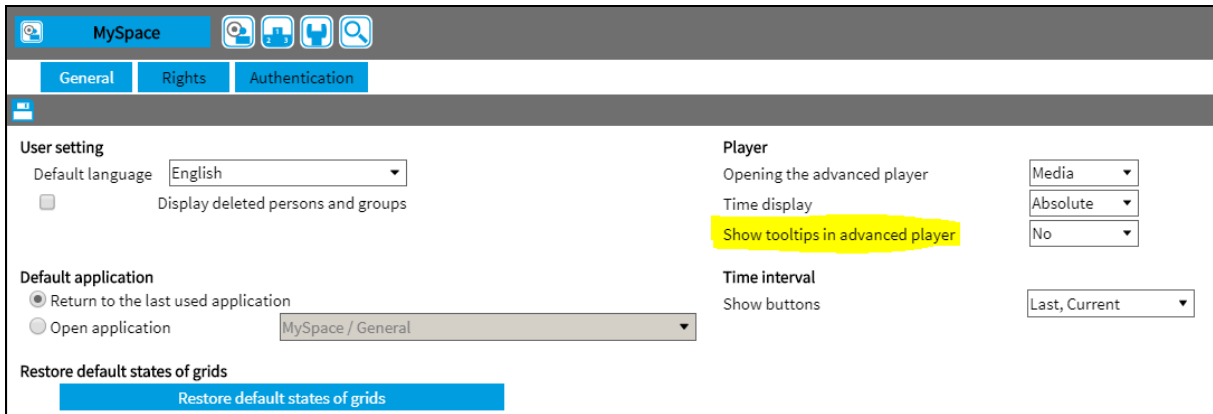


- **Tooltips (bubble help)**
  - Bubble Help has been added to the individual buttons on the player.
  - The system view is active. Use the "player\_tooltips" parameter in the setup table to hide the help. In this case, the value will be as follows: player\_tooltips = 0.




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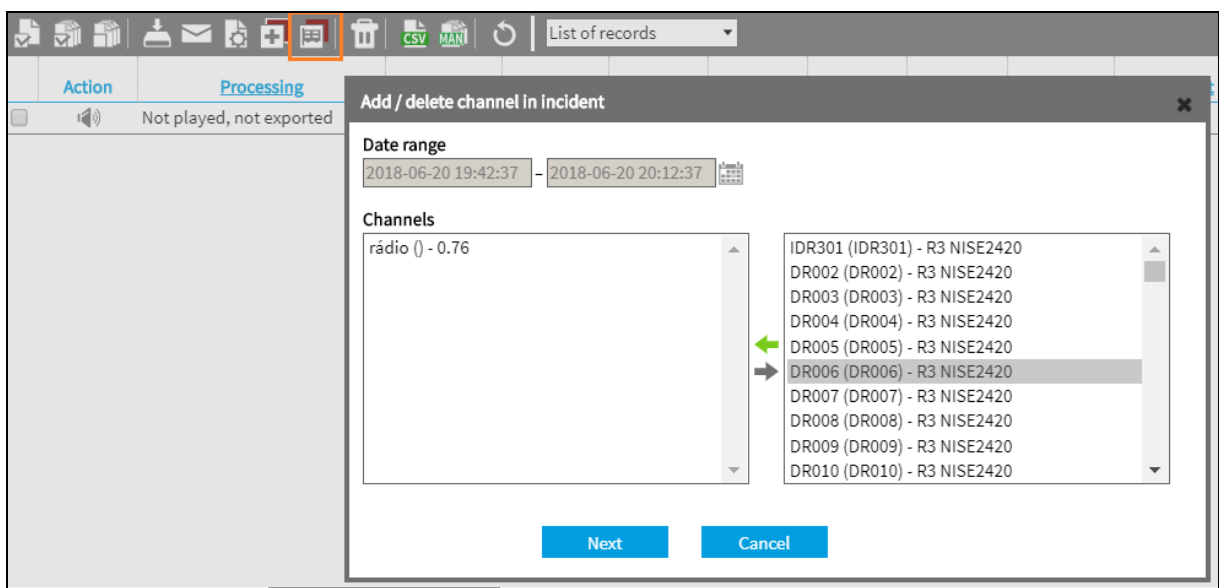
- o Individually you can turn off the help in **MySpace/General**



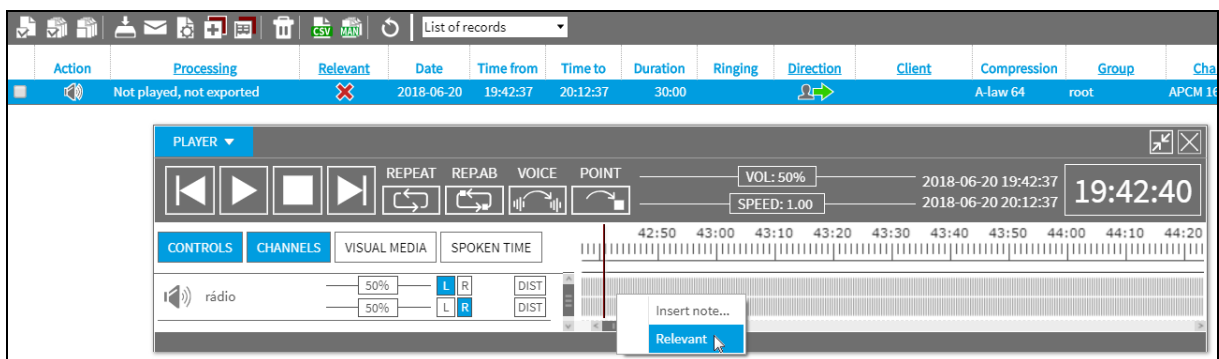
## 3. Incidents

### 3.1 New features

- **Adding channels to the created incident** - using the icon  **Add/Delete channel in incident**, you can add or remove channels in an already created incident.
  - A record is added from the added channel that matches the time range of the incident. The time range is displayed in the dialog and cannot be changed.



- **Marking the record as "Relevant"** - recording relevance can also be confirmed from the advanced player by selecting the context menu popped up above the record envelope.



### 3.2 Fixes

- Export incident - name - remove the last underscore.
- Incident export - Save command on PC (change text to "Download on PC")
- Editing the Channel Chart view of Incidents. View the same as in trains.



**RETIA, a. s.**, pursuant to the provision of Waste Act no. 185/2001 Coll., is involved in the **RETELA** ([www.retela.cz](http://www.retela.cz)) collective system, which runs back collection and disposal of hazardous waste, that is used and discarded **ReDat devices**.



The used products are classified as electronic waste and in no case may they be mixed with municipal waste as they are harmful to the environment.



**RETIA, a. s.**, pursuant to the Packaging Act, is involved in the EKO-KOM Joint Performance System, running back collection and reuse of packaging waste, under Client no. EK-F06022669.