# **VREDAT**

**Recording Systems** 

ReDAT eXperience Release notes v 2.36.6 Dispatch centres



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## Version 2.36.6 Released for OS Linux March 22 2022, OS Windows April 4 2022

### **1.** Technical specifications

#### **1.1** Software

#### **1.1.1 PC with ReDAT eXperience**

- Windows Server 2016, Windows Server 2019, Windows Server 2022.
  - Only the Windows Server operating system, not older than 8 years from its first release, is supported.
  - It is also possible to install eXperience on virtual servers. Virtualization platforms with the operation system according to the technical conditions are supported.
  - Required components installed on Windows:
    - OpenJDK 1.8
    - Microsoft .NET Framework 3.5 a 4

#### **1.2 Browsers**

This eXperience version has been released for the following browser versions:

- Firefox 98.0.1
- Chrome 99.0.4844.51
- MS Edge 99.0.1150.39

> more information in the documentation RD 044 001 Technical specifications - ReDAT eXperience.

# 2. New functions

#### 2.1 About - Version

The Version tab is now displayed in the help and system information section.

The tab *Version* is displayed only to users with SuperUser authority. It contains information about the eXperience version (Windows OS, Linux OS) and its components.

Help	
About	



Example:								
- the content of the Version tab in the eXperience - OS Windows								
	Licence Contact Version							
	redat-exp-install 2.36.6 rel.025							
	redat-exp-sql 1.5.16							
	redat-exp-www 1.7.22							
- the content of the Version tab eXperience - OS Linux								
	Licence Contact	Version						
	redat-exp-archiving	2.2.28						
	redat-exp-audio-join	1.1.4						
	redat-exp-cleaner	1.5.5						
	redat-exp-conversion	1.3.1						
	redat-exp-data	1.0.8						
	redat-exp-export	1.14.5						

#### 2.2 System - Change bookmark name in the browser

A special setting in the System/Setting table can change the text in the browser tab. The tab indicates a connection to a specific ReDAT eXperience server. In the case of multiple instances of ReDAT eXperience (e.g. main system, backup system, test system, simulator) the user can quickly orientate himself in the browser tabs.

- 1. Setting: Log in as SuperUser.
- 2. In the System/Main/Settings table agenda, click the icon New
- 3. Enter app\_title in the Name field and a required text in the Value field.
- 4. Click the Save button and then refresh the page (F5).

Example: In the Tab 1, the bookmark name in the browser is changed according to the set value.

← → C ▲ Nezabezpečeno   https://localhost/experience/index.php?nav_lev1=system&inav_lev2=system_main&inav_lev3=setting_table	Ð.							
	-							
System  Image: Constraint of the system    (i) eXperience	ce							
Main         Recording sources         Data         CTI         Archiving         Screens         Compare         Imports         Info35         ▼ Next (4)         L SuperUse	er -							
Adjustment LDAP SMTP Authentication WatchDog WatchDog Backup Services Error messages Setting table								
▲ Name Value								
General General								
Name app_title								
Value REX-1.106								



#### 2.3 Dynamic comparison

The solution for recording redundancy, where records are get from 2 recording units. However, they are replicated to eXperience only if records match once. This solution has been enlarged with a dynamic comparison. The current static comparison is based on fixed pairing of combined channels.

Dynamic comparison works with pairing of recording units, while the used channels on which the call is recorded can be optional for each recording unit. Dynamic comparison can be used only for records taken by CTI control. In version 2.36.6 it is currently implemented only for CTI TSAPI Alcatel-Lucent.

#### 2.4 System - CTI\_ID number specification

Application System - tab Screens - PC

We have made some adjustments in the tab, where you can configure your PC for screen recording.

If you select the parameter Audio resource – Extension, you can see the text consisting of *cti\_id* and *cti\_app\_name*.

Example: Settings – Audio resource - Extension									
850 (2 – Genesys), 701 (1 – Alcatel), 753 (1 – Alcatel),									
System 💽									
Main	Recording	sources	Data	CTI	Archiving	Screens	Imports		
Screen settings PC Screen rules									
🙀 🛃 🗊									
Active	<u>PC identi</u>	fication	▲ <u>N</u>	<u>ame</u>	Audio resou	<u>rce</u>	Screen channel		
□	■		192.168.0.1	23	777				
G	General General								
General	General						Screen driver		
Active							No back	-	
Mode: Dynai	nic	192,168.0	100				Multiscreen Mul	een	
Name								ad current log	
PC identifica	PC identification     IP address       Audio resource     Extension       Screen channel     4.198_1 - scr_4.198		s 🔻	192.168.0.123 not selected not selected 850 (2 - Genesys)			<ul> <li>Download complete l</li> </ul>	-	
Audio resour			n <b>T</b>						
Screen chan			scr_4.198						
				701 (1 - Alcatel)					
				753 (1 - Alcatel)		_			
				707 (1 - Alcatel)		•			



# **3.** Function modification

#### 3.1 Replication with Comparison mode

The Replication mode with activated Comparison mode ensures that records are ideally replicated only once in eXperience, even though they were recorded at the same time on two recording units.

The message in the system from "Redundant recording error" to "Recording without redundancy".

Example: in the Syste	em application					
,	orded on both recording units recording unit. In the details of	and it si 100% identical. Repl of the record:	ication is performed			
	Recording without redundancy Recorded on a redundant channel	<ul> <li>Redundant recording error</li> <li>Recorded on a redundant channel</li> </ul>				
2) Recording is recorded only on the primary recording unit. Replication is performed from the primary recording unit. In the details of the record:						
	Recording without redundancy Recorded on a redundant channel	Redundant recording error Recorded on a redundant channel				

#### **3.2** Customization

Customization functionalities to specific customers.



## 4. Known incompatibilities

- Audio live monitoring in Chrome and Firefox web browser:
- Start listening is delayed for about 3 seconds.
- Online delay of about 3 seconds.
- Older versions of Firefox, from version 68 ESR (resp. 66 standard edition), had non-functional audio control of the channels in the player. From the version 78.8.0 ESR, this problem no longer occurs.
- The frequency of the video updates during playback of screen records can depend on a number of synchronously replayed channels.



**RETIA**, **a.s.**, pursuant to the provision of Waste Act no. 185/2001 Coll., is involved in the **ASEKOL**, **a.s.** (www.asekol.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.