

ReDat eXperience
Release notes
ATC/ATM
v 2.36.2

Issued: 04/2021 v 2.36.2 rev. 1

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



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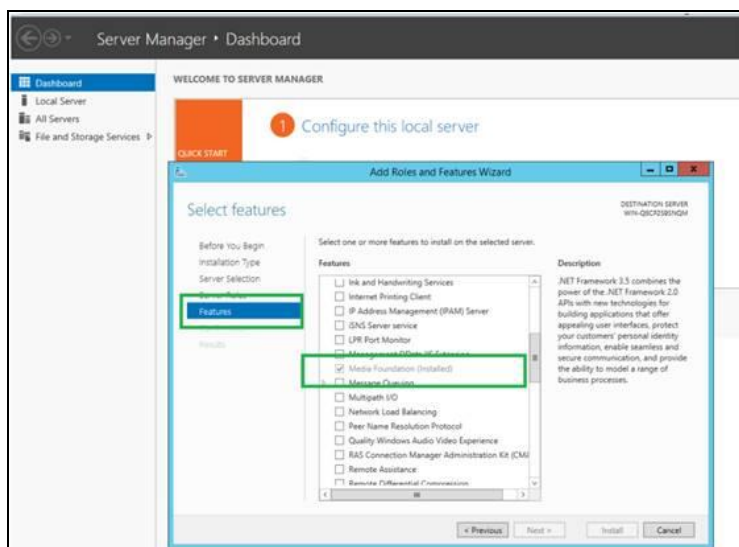
Version 2.36.2

Released 21 April 2021

1. Technical specifications

1.1 Software

- **Windows Server 2012 R2** requires the installation of **Media Foundation**, necessary for the record playback in the ReDat eXperience environment.



1.2 Browsers

- This eXperience version has been released for the following browser versions:
 - Google Chrome 89.0
 - Mozilla Firefox ESR 78.9.0
 - Microsoft Edge 89.0

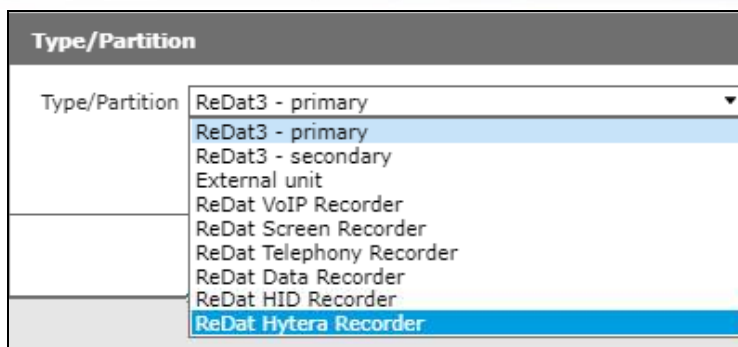
2. New technology

We support **Hytera** technology (radio stations).

In addition to Hytera technology, data types HID and DATA were added to the ReDat Recorder.

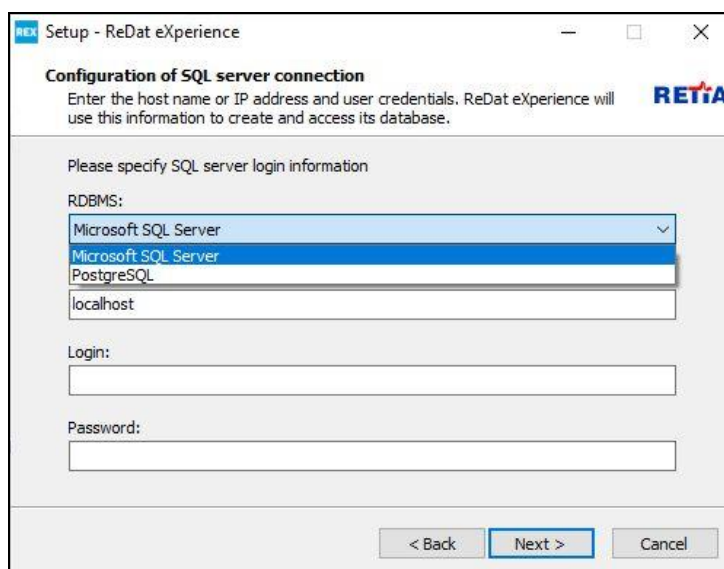
In the eXperience - agenda System/Recording sources/Recording units, the types of recording units **ReDat Hytera Recorder**, **ReDat HID Recorder** and **ReDat Data Recorder** were added.

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3. Installation

In the **ReDat eXperience** installer, there is a parameter for database selection in the **Setup - ReDat eXperience** wizard. You can select from two supported databases.



4. Catalog

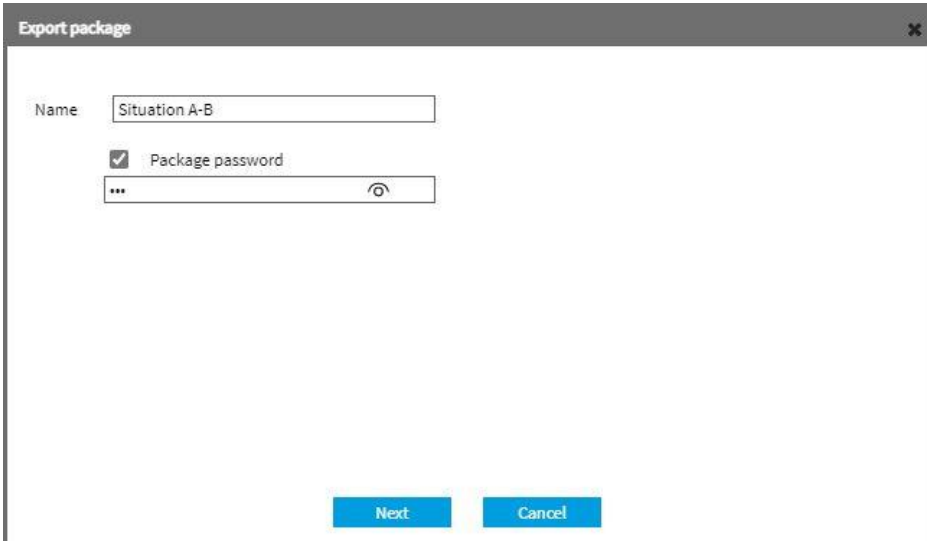
4.1 Download manager

If you download records offline via the **Download manager**, the file has a name according to the name entered in the offline export wizard. In previous versions, the file was exported as download.zip or download.csv, so it did not reflect the user-specified export name.

4.2 Package export

The Export wizard was modified. It is now possible to name the exported data file. By default, a name consisting of *pkg_* and the date and time of the export is offered. The Zip file can be password protected.

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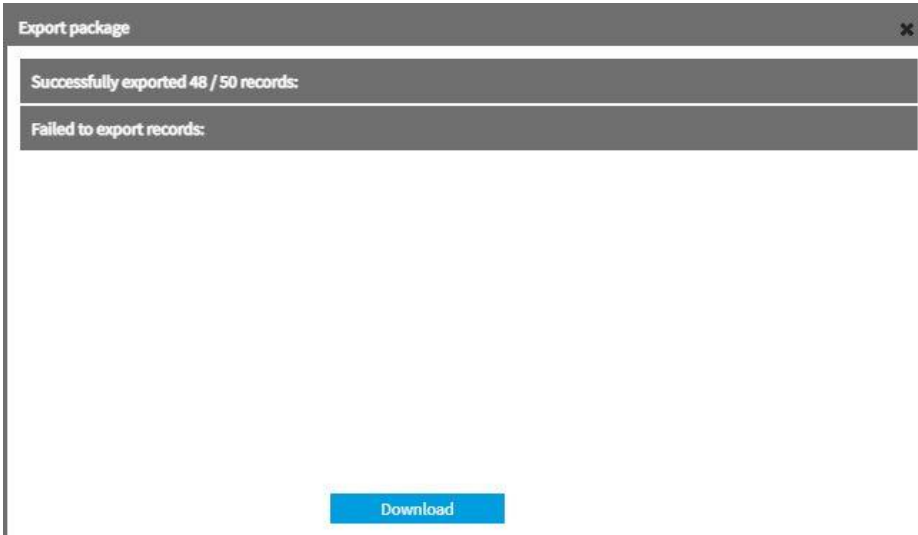


Export package

Name:

Package password

In the final window, the user is informed about the result of the export, - i.e. how many records were successfully and unsuccessfully exported. Double-click on the section to display the list of records.



Export package

Successfully exported 48 / 50 records:

Failed to export records:





Click the **Download** button and download the data (zip file) to the PC. Now, export is complete.

5. ReDat Inspector – a new application

5.1 Data export/import support for offline data playback

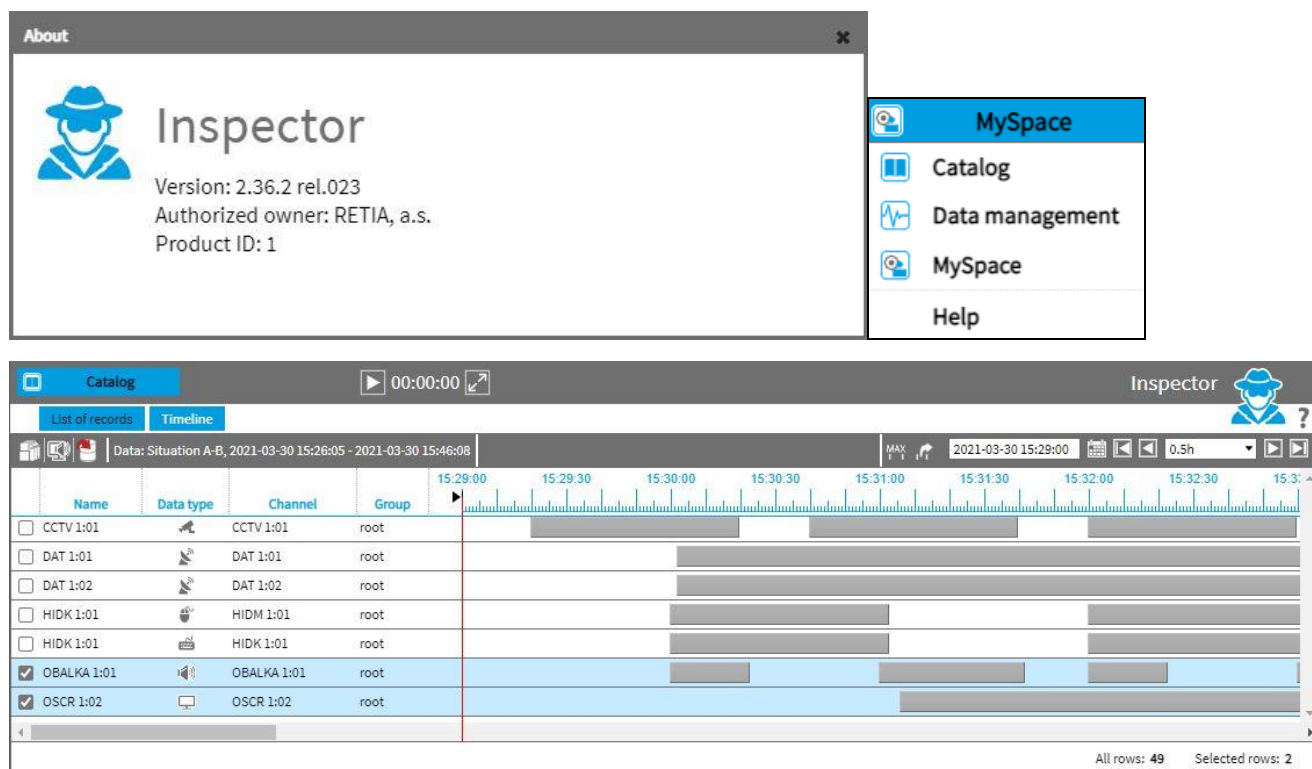
Inspector is a new web-based application for local work with imported records and is accessible via an Internet browser. On the user's PC there is installed the inspector application that uses the Apache service and redat-exp-play, (but it run without a database).

The **Inspector** application provides these applications for work:








- **Catalog** for work with records,
 -  - audio records
 -  - screen records
 -  - CCTV camera records
 -  - keyboard, HID
- **Data management** for management of data packages (import, delete data) and the display of selected data in the **Catalog**.
- The **MySpace** application manages personal settings and personal preference.

The application is ready for deployment in the ATC/ATM sector.

A description of the Inspector application is in the **RD 044 068 Inspector** manual.



The screenshot shows the ReDat Inspector application interface. The top window is titled "About" and displays the Inspector logo, version 2.36.2 rel.023, authorized owner RETIA, a.s., and product ID 1. A sidebar menu includes MySpace, Catalog, Data management, MySpace, and Help. The main window displays the "Catalog" view with a "Timeline" tab. The timeline shows a list of records with columns for Name, Data type, Channel, and Group, and a corresponding playback bar. The selected records are OBALKKA 1:01 and OSCAR 1:02.

Name	Data type	Channel	Group
<input type="checkbox"/> CCTV 1:01		CCTV 1:01	root
<input type="checkbox"/> DAT 1:01		DAT 1:01	root
<input type="checkbox"/> DAT 1:02		DAT 1:02	root
<input type="checkbox"/> HIDK 1:01		HIDM 1:01	root
<input type="checkbox"/> HIDK 1:01		HIDK 1:01	root
<input checked="" type="checkbox"/> OBALKKA 1:01		OBALKKA 1:01	root
<input checked="" type="checkbox"/> OSCAR 1:02		OSCAR 1:02	root

All rows: 49 Selected rows: 2

6. Indicator

6.1 Switching call recording with „call type“ selection

In the ReDat Indicator software application, the switching of call recording was modified. The user can choose the call type of recorded call.

The default condition is that the person using the Indicator client must have a minimum of 2 agents (maximum of 4). The use of additional agents for CTI purposes is not excluded.



The application is available with the Indicator license. The description of the function and configuration for ReDat eXperience and the Indicator client is described in the manual **RD 044 044 ReDat Indicator**.

7. 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.