



# Audemat RDS Server

The broadcaster's gateway to efficient RDS data distribution

**From automation to RDS encoders, the Audemat RDS Server is the ultimate tool to build a seamless, end-to-end RDS data distribution**

The Audemat RDS Server is the ultimate tool to send your Now Playing data to your RDS encoders' network. Working as a gateway between the automation software and the RDS encoder, the server can configure the most advanced RDS encoder settings and convert all automation formats

to UECP in order to address all RDS encoders.

Using ODA? No problem! Just send your data to the Audemat RDS Server and it will route it to every encoder in your network.

Powerful, adaptable and easy to use, the Audemat RDS Server will bring you more efficiency, save your team time, and enable you to focus on delivering a great user experience to your listeners.



## Audemat RDS Server benefits:



### Market Leading Expertise

For over 25 years WorldCast Systems' Audemat RDS encoders are renowned for UECP compatibility. Now this expertise is available in a server to work with all existing encoders, regardless of the brand.



### More Efficiency & Simplicity

The Audemat RDS Server is your solution to handle all automation software and make your job easier! Thanks to this powerful solution, you no longer need to spend time configuring Now Playing data. Not just that, it helps you send more content with your radio signal.



### Open Architecture & Future-Ready

Designed with Audemat's RDS experience and Cameon's software expertise, the Audemat RDS Server is ready to handle future changes with Automation workflow or RDS modifications. We have developed a powerful and scalable platform that is ready for RDS2 and future broadcast technologies to come.



## GENERAL WORKFLOW

### AUTOMATION >

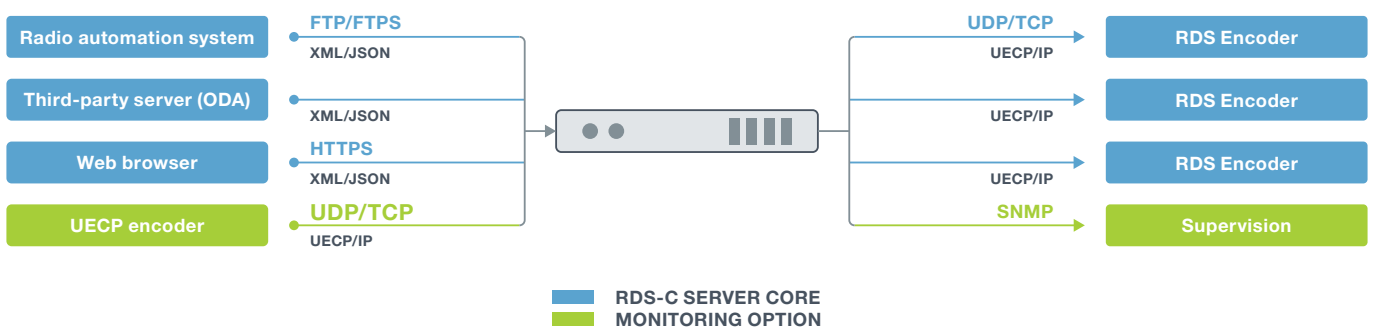
Works with all Automation Software with a powerful engine  
Use one or multiples sources  
Communicate with all networks protocol

### CONFIGURE >

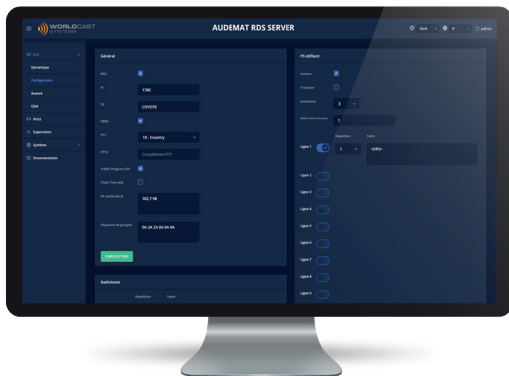
Configure the Now Playing information to send with RDS  
Send to a fleet of encoders via IP, satellite or serial  
Each UECP parameters can be send to all encoders independently

### MONITOR

Monitor each individual UECP stream  
SNMP monitoring available  
Check if RDS encoders are configured correctly



## User-friendly **INTERFACE**



RDS information and text configuration

## Some Built-In **FEATURES**

- Deploy on a hardware or virtual machine
- Use JSON, XML, CSV... inputs
- Security by Design Principles according to OWASP
- Full UECP inside
- Compatible both with RDS and RDS2 standards

## **Services** tailored to your needs

The Audemat RDS Server has a powerful built-in format converter for maximum compatibility with any automation software delivering data. The configuration of this converter tool can be performed in-house by your team or with the assistance of WorldCast Systems experts. Inputs like FTP files (XML, JSON, CSV, or custom) can be used for the on-demand configuration as can UDP or TOP streams. Information can also be retrieved from an HTTP REST API. Contact us if you have any questions!

### Headquarters

20 avenue Neil Armstrong  
33700 Mérignac (Bordeaux) FRANCE  
+33 (0)5 57 928 928  
contact@worldcastsystems.com

### Other offices

Miami, FL, **USA**  
Belfast, Northern Ireland, **UK**  
Kuala Lumpur, **Malaysia**

