RETS / Data Dictionary

Certification & Compliance
What is Compliance?
What is Certification?
Certification Overview

Application + Exception Report

Certification Awards

Verified Application + Exception Report

Report Card

Compliance Department

Certification Department

Raw Report
Certifications in Process

- RETS 1.8 / 1.7.2 (Beta)
- RETS Client (Beta)
- RETS Servers (Beta)
Applicant Certification Tools

- Client / Server Testing Tools
- Server Tool
- Demonstrations Tomorrow

Available via Github
Certification Tool Architectures

- Applicants RETS 1x Server
- RESO Compliance Server
- RESO Compliance Testing Tool (Proxy Server)
- Installed RESO Server Testing Tool
- Applicant RETS Client
Certification Application System

- Asking Questions
- Submitting an Application
- Knowledge Base, F.A.Q.s, Community Forums

http://certification.reso.org/
Certification Application Instructions

- DOC file
- Submit online

http://certification.reso.org/
Certification Rules Documentation

● What’s Required to be Certified?
● Server

Support the required transactions: Search, Metadata and Login.
Support system and standard names functionality.
Optional transactions you support (as indicated by capability urls and metadata) must be compliant.
Support Standard-XML and COMPACT, COMPACT-DECODED
Negative Testing included
Limited DMQL testing for common operators
Certification Rules Documentation

● What’s Required to be Certified?
● Client

Support the required transactions: Login.

All RETS transactions you support (as indicated by exercising your client’s normal functionality) must be compliant.

Must be able to function properly when working with a compliant RETS server (i.e. the testing server)
Data Dictionary Certification

- Requirement Gathering
- Core Fields
Future Certifications & Enhancements (2015)

- RETS Web API
- RETS 1x Enhancements
- Data Dictionary Enhancements
Any Questions?

Email: GregL@RESO.org

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