Transport Workgroup

Status Update and What's Coming

2016 SPRING CONFERENCE
CHICAGO APRIL 19-21

RESO: REAL WORLD STANDARDS for SUCCESS

REAL ESTATE STANDARDS ORGANIZATION

SPEAKER

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Agenda

- Vision

- Status Update

- Certification

- Update Capabilities

- Replication

- RCP Center

- Questions

Transport Vision

Provide a means for any skilled developer to build solutions using real estate data with widely-adopted standards they already know.

Reduce barriers to entry. Increase innovation. Improve how the industry works. Drive down costs.

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Status Update

- Completed version 1.0.2
  - A few fixes were required
- 1.0.3 "fixes" things from learning
  - Things you find when implementing
- EDMX examples published
  - http://www.reso.org/reso-web-api/

Certification

- Server Certification
  - Initial goal = meet mobile use case needs
  - Hit par with RETS read-only use cases
  - Then surpass with functioning standard
- Client Certification
  - Definition in process
  - Authentication, metadata, request with filters

Update Capabilities

Allowing external applications to add and edit records in real-time.

- Next significant version release
  - Likely 1.1 release

- Focus of our Tuesday workgroup meeting
  - Dedicated effort due to importance

- Fast-path a set of targeted use cases
  - A focus on what's needed now

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Replication

Enabling clients to pull entire databases and keep them in sync using standard protocols.

- Replicate using REST
  - Goal is to enable replication when needed
- Solve large data dump challenge
  - Looking to server-side paging
- Facilitate small and rapid updates
  - Provide visibility into changes for greater efficiency

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Web API 'RCP' Center

- What is an RCP?
  (Hint: ''RESO Change Proposal")

- Web API RCP Center on Confluence Site

- Please read and contribute for future changes regarding Update and Replication

Questions / Discussion?
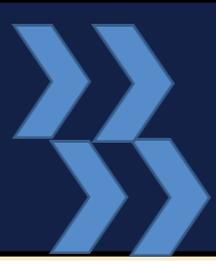
Thank you for staying awake!

Now… off to my flight!

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