

Web Services REST-Style: Universal Identifiers, Formats & Protocols

Agenda

- What's REST?
- Universal Identifiers, Formats & Protocols
- The Holy REST Trinity - Noun, Verbs, Types
- REST Design Principles
- Architecture Astronaut REST Speak

Representational State Transfer (REST) - Meaningless Acronym? Wordplay?

rest - n. - peace, ease, or refreshment resulting from the insight that the web works

No matter what vendors tell you - no need to “Light Up the Web” - relax - built on an *open architecture using universal identifiers, formats & protocols and **evolving** open standards* - no need to reinvent the wheel and sign-up for single-vendor offerings.

Broad Definition

- Best Practices for Designing Web Services for a Unified Human and Programable Web

Narrow Definition

- Alternative to BigCo Web Services (SOAP, WS-*) and RPC-Style Web Services (XML-RPC)