W3C WoT Status Update

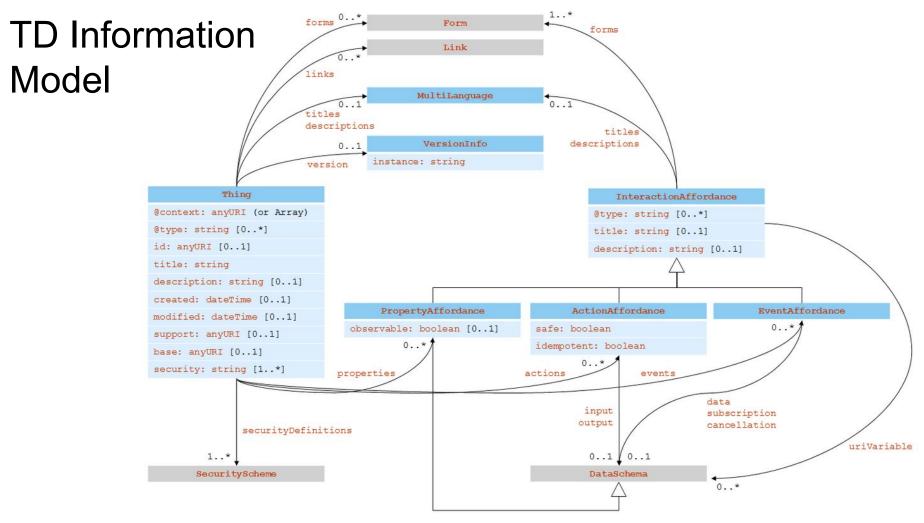
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Recap on Current Deliverables

- WoT Architecture: Use cases for WoT Technologies and definitions
- WoT Thing Description: Document representing network facing interfaces of Things
- WoT Binding Templates: How to use different protocols and media types
- WoT Scripting API: Standard API for programming Consumer and Thing implementations
- WoT Security and Privacy Guidelines

Now W3C Recommendations!

As of April 9, Architecture and Thing Description are W3C Recommendations



What is more to come

- All the deliverables are going a small maintenance round and releasing V1.1 in 1 year. So only small features.
- WoT Discovery is a new task force
- More streamlined testing
- Developer outreach sessions

Further Information

- Links for W3C Recommendations and Notes are in the second slide
- WoT Main Page: <u>https://www.w3.org/WoT/</u>
- WoT Interest Group Wiki for meetings and calls: <u>https://www.w3.org/WoT/IG/wiki/Main_Page</u>
- WoT Implementations with source code and TDs: <u>https://wotify.org/</u>
- TD Implementation Report: <u>https://w3c.github.io/wot-thing-description/testing/report.html</u>
- Reference Node.js implementation for scripting: <u>https://github.com/eclipse/thingweb.node-wot</u>