Semantics WG

Conclusions from the session

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Topics summary

- **Vocabularies** currently at http://ivoa.net/rdf

    - Theory wants **http://ivoa.net/vocabularies/theory/**

        - A stable prefix is needed for the lookup mechanism

        - Must check how to resolve via namespace resolver

        - Agreed with IVOA Document coordinator   (in Trieste)

    - Reference frames

        - for coordinate frames defined in the STC DataModel

        - Request from SSID : reference frame for Solar data

    - A plan to be set for polling for the usage of Datalink semantics terms : usage /extension   (with M.Demleitner)

Topics summary

- **Instruments / Facilities** nomenclature

  - The documentalist use case for an instrument/telescope repository (M.Louys)

    - Recap Use cases —> a short document for requirements

  - In coll. with SSID group

    - Check and reuse the **PDS4 Information model** for a simple representation

    - Follow-up for Automatic lists matching (Fuzzy Logic tools) Coll. Graz University, IT dpt.

Thanks