VOSpace Python API
Quick status & next steps

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IVOA, Santiago, 27-29/10/2017

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Status

- Slow evolution since Shanghai Interop
  - Not VOSpace fully compliant but a growing interface, tests and also code refactoring
  - A best effort development…
- Implemented: getNode, setNode, createNode, deleteNode, moveNode, copyNode, pullFromVoSpace, pushToVoSpace, getViews, getProtocols, getProperties

Next steps

- Publish a first release of core functionalities in the frame of its use as a test implementation for our tools and services evolution (example: experiments around code to data)

- Continue the development without any deadline

- Write a summary of this experience to help other people wanting to implement a VOSpace

☐ Comments, questions, …

- Who has in mind to implement in a near future a VOSpace over his/her data storage system ?
  - Existing implementation ?
  - Own development ?

- Is their an interest in the community for a Python implementation ?