

Towards DataLink 1.1

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(Monday October 7th)



DataLink is a successful protocol. How make it better ?

- DataLink outside datasets discovery context (items in catalogs) ?
- Flagging a datalink url table in a column ?
- Do we need DataLink capabilities, registered DataLinks services, availabilities ?
- Better structure/content for Service descriptors ?
- Etc.....
- **Semantics** : extend vocabulary for associated data : SPECIAL CASE TimeSeries

https://wiki.ivoa.net/twiki/bin/view/IVOA/DataLink-1_0-Next

Feedback here and at ADASS show it is urgent to move on !



Where is the material ?

- The DataLink-next page : https://wiki.ivoa.net/twiki/bin/view/IVOA/DataLink-1_0-Next
- IVOA-note :
<http://www.ivoa.net/documents/Notes/RecentDALProtocolsFeedback/index.html>
- College Park presentation :
<https://wiki.ivoa.net/internal/IVOA/InterOpNov2018DAL/DataLink-next.pdf>
- Pre-Working draft :
https://wiki.ivoa.net/internal/IVOA/DataLink-1_0-Next/DataLink.pdf
- New ivoatex version on Github (Thanks to Mark Taylor) :
<https://github.com/ivoa-std/datalink> This is DataLink 1.0



Issues/changes management

- Issue endpoint has been created by MT :<https://github.com/ivoa-std/datalink/issues>
- Idea to move on : create an issue for each of the 15 or so changes proposed
- Pull request when ready
- More on this tomorrow in Github session

