



Group Membership Service (GMS)

Brian Major

IVOA Interop May 2020



Agenda

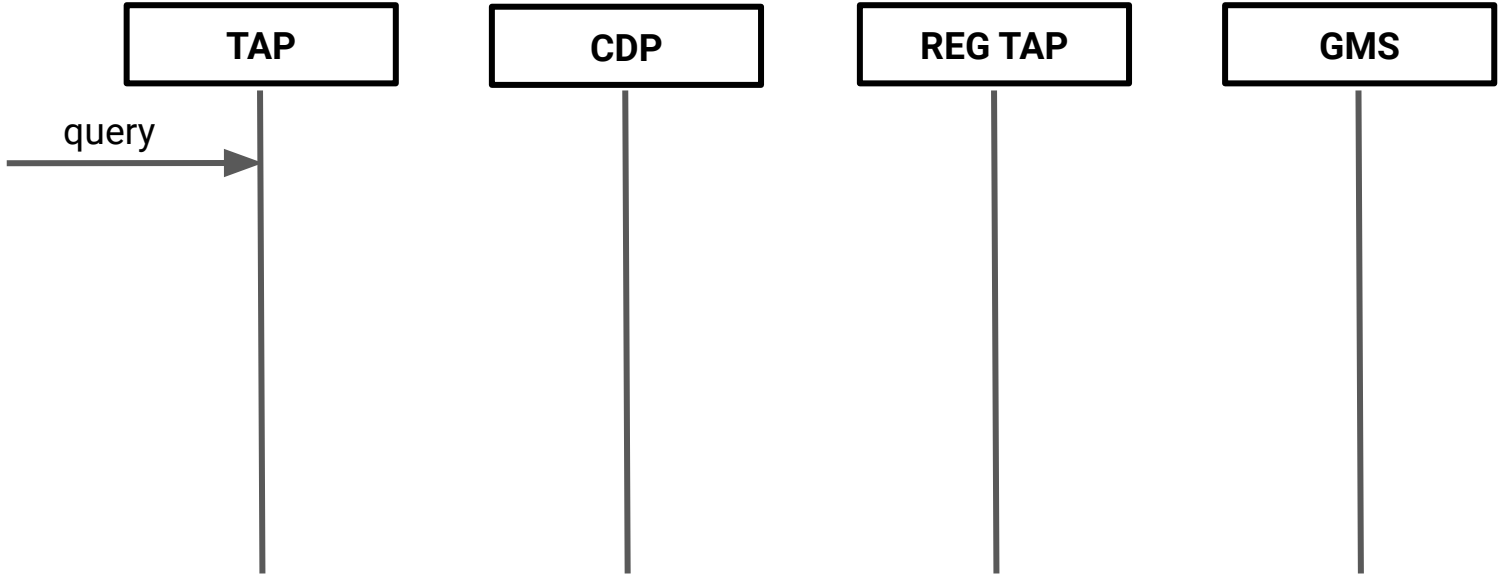
- Quick Overview
 - What is authorization?
 - What is GMS?
- Changes since Groningen Interop ([link](#))
- Is the *getAllMemberships* function necessary? ([link](#))
- Steps to RFC - 2 implementations needed
- Discussion

TAP

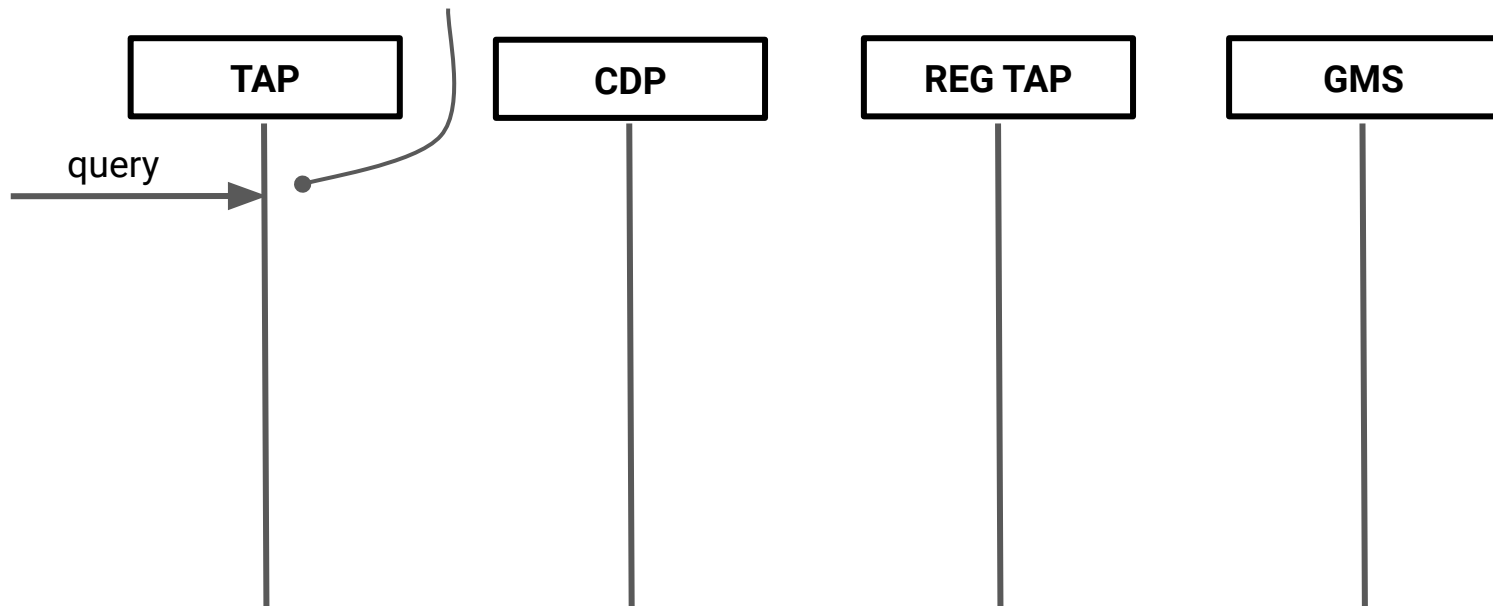
CDP

REG TAP

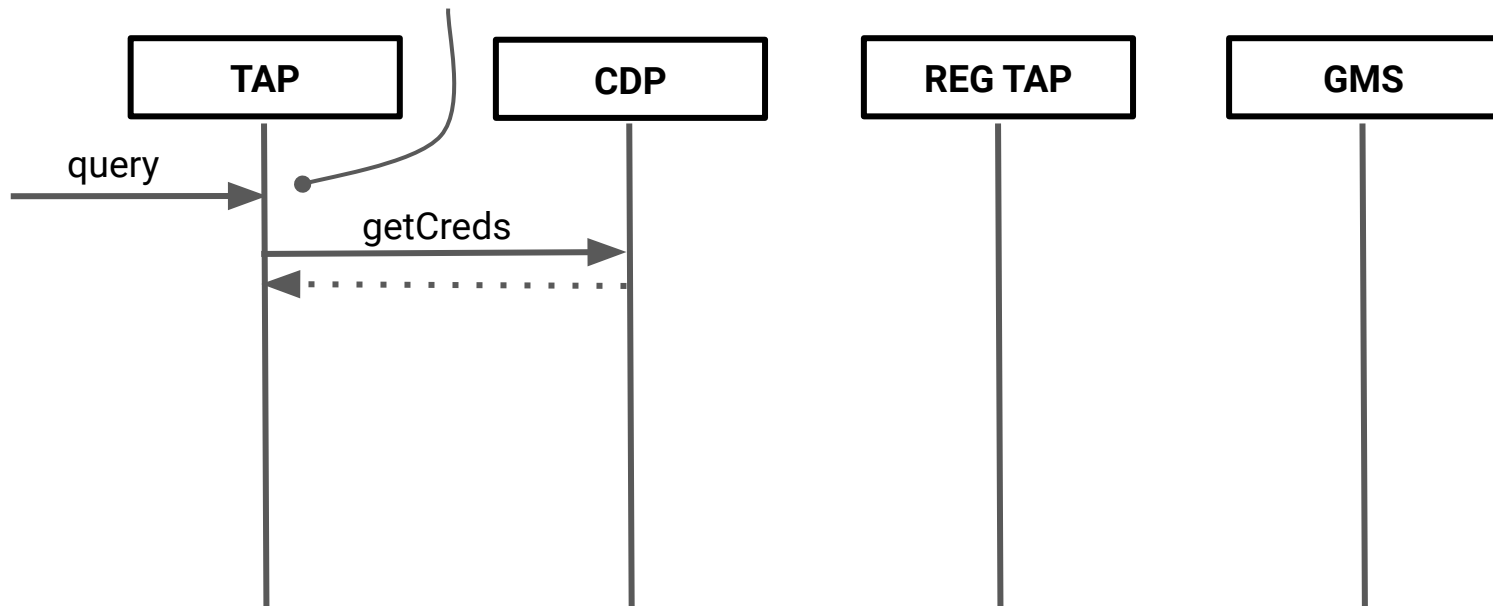
GMS



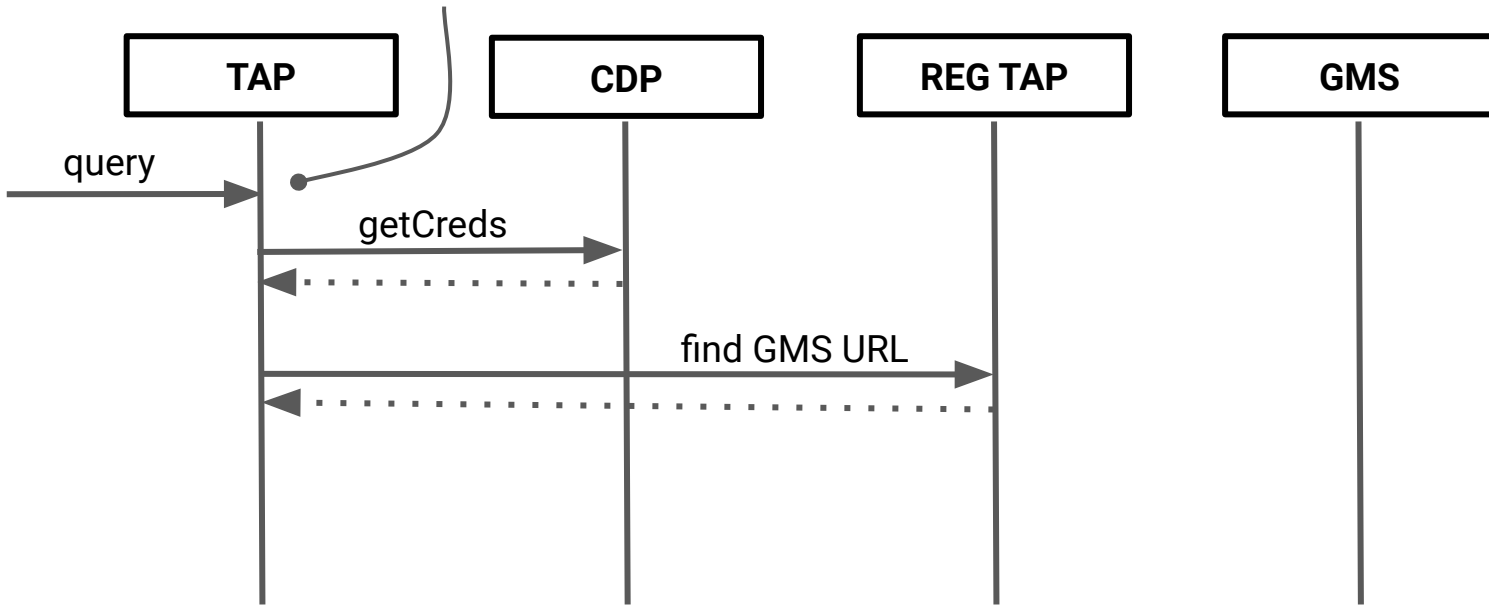
ivo://cadc.nrc.ca/gms?groupA



ivo://cadc.nrc.ca/gms?groupA



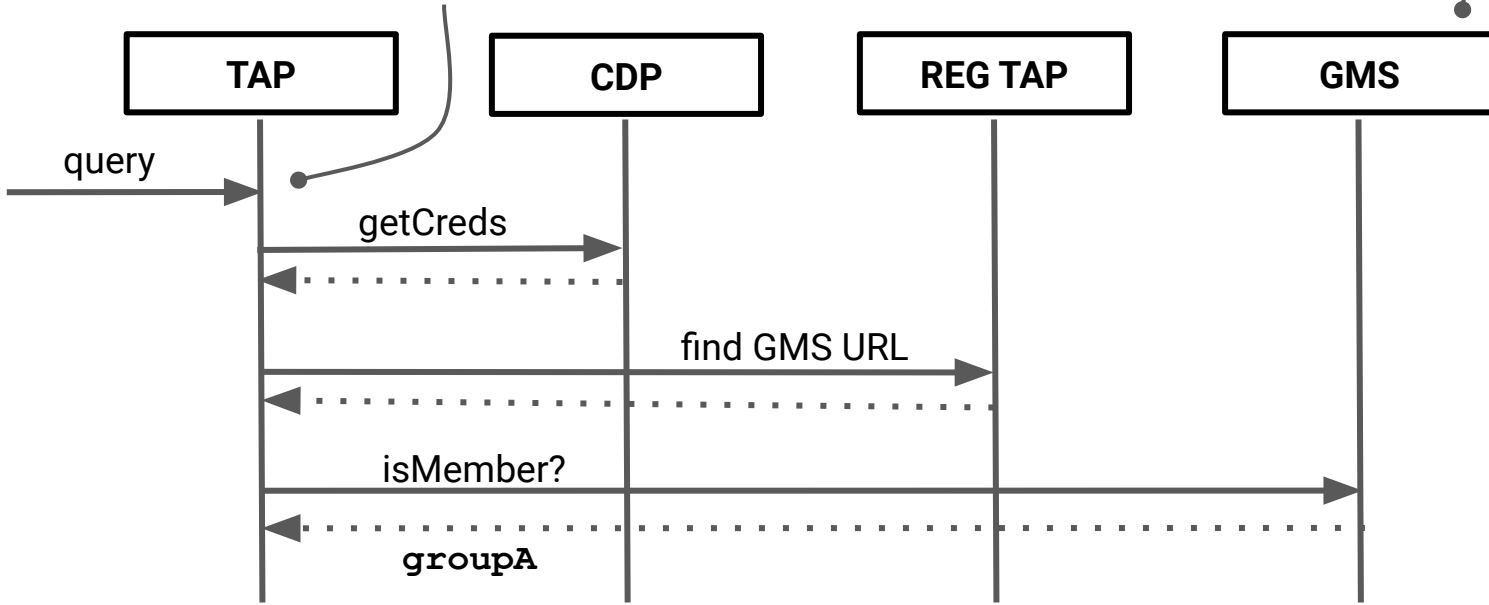
`ivo://cadc.nrc.ca/gms?groupA`



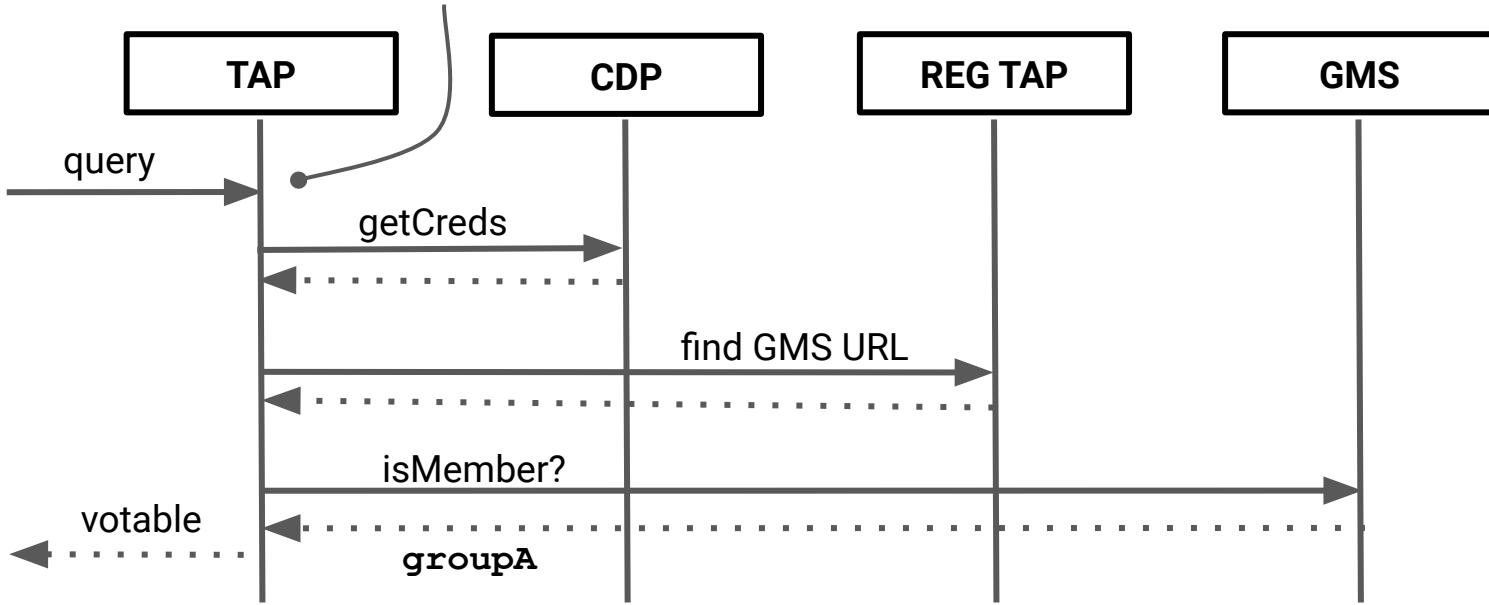
```
SELECT access_url FROM rr.interface WHERE
    ivo_id = 'ivo://cadc.nrc.ca/gms' AND
    standard_id = 'ivo://ivoa.net/std/gms#search-1.0'
```

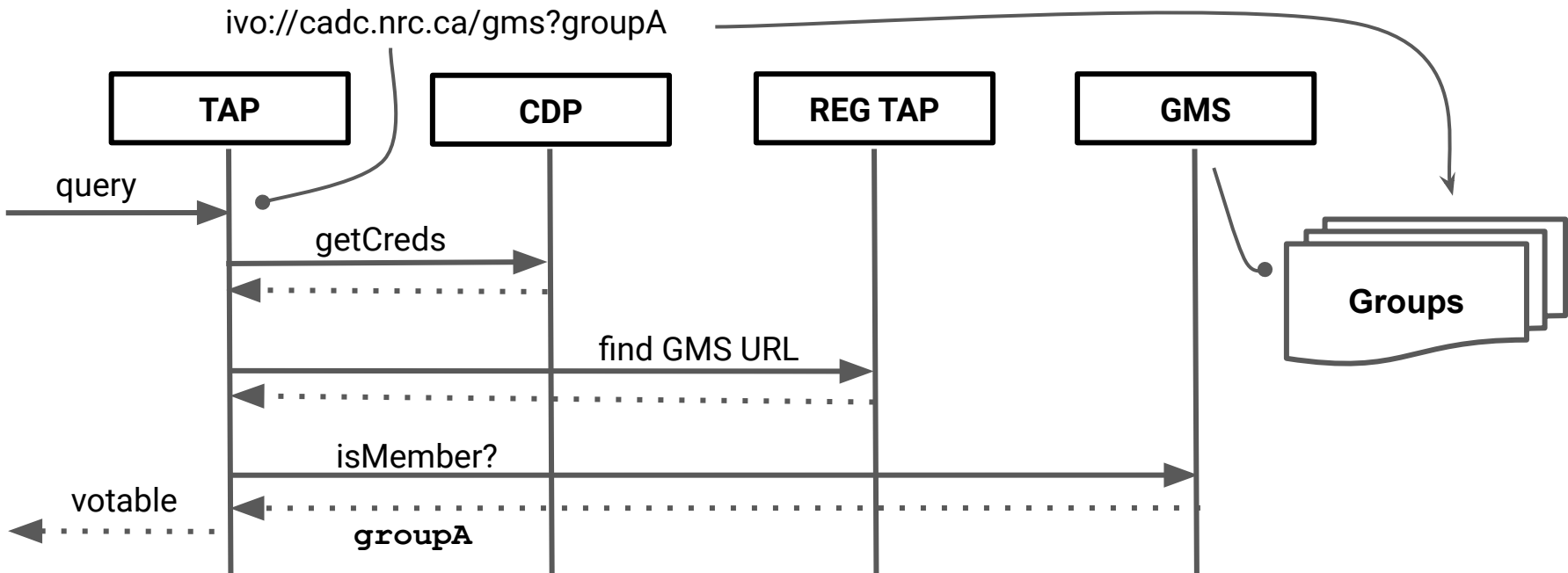
> <https://cadc.ca/ac/search>

ivo://cadc.nrc.ca/gms?groupA = https://cadc.ca/ac/search/groupA



ivo://cadc.nrc.ca/gms?groupA





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