

Product requirements

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Title	Assignee	Dependencies	Designer	Developers	Document owner	Document status	Epic	Notes
TAP : Capability to decorate responses with DataLink service descriptors		Local to TAP; Portal already supports this		Unknown User (cbanek)	Gregory Dubois-Felsmann	DRAFT	 DM-30263 - Jira project does not exist or you don't have permission to view it.	CHB can proceed (CAD C may be doing a simplistic version)



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TAP : Provide minimal TAP_SCHEMA coverage for all tables on the backend database	SHOW TABLES etc. already work on Qserv	Gregory Dubois-Felsmann	DRAFT	GP DF /FE /CS discuss whether Feli s is a requirement for TAP P visibility (eg in Consolidated DB)
TAP : Allow for curation of schema_ind ex values "above" the Feli s-file level	Local to TAP	Gregory Dubois-Felsmann	DRAFT	Done (PR in review)
TAP - adjacent : Implement microservice framework for related-data queries	Lower-level (Phalanx?) microservice framework	Gregory Dubois-Felsmann	DRAFT	No n-TAP

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TAP : Provide access to EXP LAIN pre-quer y information for Qserv

API design; Qserv EXPLAIN capability

Gregory Dubois-Felsmann

DRAFT

- GPDF/CHB consider architecture, in particular whether TAP server is involved and how
- low priority
- FE cries to CA DC again - extension to TAP standard? not qserv specific

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MyDB and/or
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Gregory
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TAP : Support persistence TAP_SCHEMA content	Local to TAP	Gregory Dubois-Felsmann	DRAFT	Done (Felix super highway)
TAP : Provide interface to Qserv query-status information	Capability already in Qserv	Gregory Dubois-Felsmann	DRAFT	CHB to propose an architecture for doing asynchronous queries
TAP : Implement UWSABORT for asynchronous queries	Capability already in Qserv	Gregory Dubois-Felsmann	DRAFT	Colin to verify that abort passes down correctly to Qserv
TAP : Implement access controls for results objects	Security architecture	Gregory Dubois-Felsmann	DRAFT	FE - signoff on preventing scanning by sufficiently long token, deal as feature

TAP : Provide content for related image service discovery	Technical capability in TAP	Gregory Dubois-Felsmann	DRAFT	GDP F+Image services
TAP : Provide content for related catalog and provenance data discovery	Technical capability in TAP	Gregory Dubois-Felsmann	DRAFT	GPDP
TAP : Interface to future Qserv temporary-table upload capability	Not yet in Qserv; not yet in Firefly	Gregory Dubois-Felsmann	DRAFT	blocked

Coadd Artificial Removal via Warped Image Comparison (DM-8290)

Yusra
AlSayyad

DRAFT



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Requirements
Page for
DM-1991:
Refactor
Approximate
/Interpolate

Yusra
AlSayyad

Yusra
AlSayyad

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