

STARS 2 – Subaru Telescope 2nd Generation Archive and Query Software

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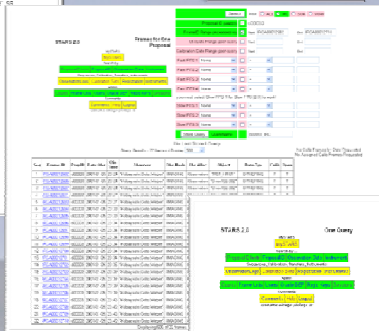
Login



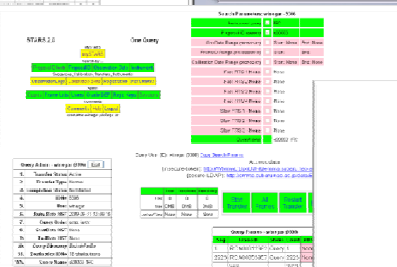
MySTARS



Query



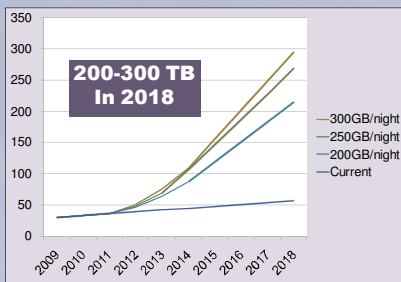
Stored Query



Download



Estimated Archive Size with HSC



Normalized FITS Key=Value

only 2 tables for all instruments - all frames - all keywords!



Stored query parameters & results set

Stored queries can be reused by PIs and Co-Is
Copy query parameters for new queries



Token authentication for Co-I Download

Login accounts are not required for Co-Is
PIs can forward token to Co-Is



Automatic NextDay Delivery to PI

After observation: data is queued - PI notified
– without user action

