



# ESAC 2017 JWST Workshop

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Astronomer's Proposal Tool Demo  
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APT demonstration



# APT: Astronomer's Proposal Tool



Some features of APT for JWST:

- Single phase submission (with exception of some modes)
- Template-based (1 template – 1 instrument mode)
- Integrated access to other tools (e.g., Simbad, Aladin, scheduler)

***APT is the tool where you will implement your scientific idea.  
If selected by the TAC, it's ready to be executed on JWST!***





# APT: resources



Download and install APT:

<http://www.stsci.edu/hst/proposing/apt>

Documentation:

<https://jwst-docs.stsci.edu/display/JPP/JWST+Astronomers+Proposal+Tool+Overview>





# APT Demo



- Create a new proposal
- Start a new observation
- Select a template and edit the parameters
- Assess the proposal implementation on-sky
- Schedulability of the observations
- Submission
- Where/How to find documentation
- Getting help





# Start DEMO





## Concluding remarks



- Get familiar with the different templates you are planning to use
- Learn how to effectively use the JWST toolbox to feed the information to APT
- Use the inbuilt tools in APT to assess the feasibility of your observations
- Follow the links to the documentation to tune the template parameters to your science case
- Contact the helpdesk for questions: <https://stsci.service-now.com/jwst>

