How to improve the efficiency of my requests - Web API FAQ

The way users retrieve data has a huge impact on both the time required to get the data and the performance of the system. You should follow these steps if you want to retrieve **large amount** of data.

Efficiency tips:

1. **Smaller number of tapes** (a request accesses) means **better request efficiency**.
2. **Ideally** requests should not access more than 1 tape.
3. Please read the retrieval efficiency pages

> ✔ Licensed and member users should follow the Guidelines to write efficient MARS requests.

4. To see the progress of your requests you can check the Web API job list.
5. You can also check the MARS activity.

Related articles

- Total number of requests a user can submit - Web API FAQ
- Limitations in the Public Datasets web interface - Web API FAQ
- How to use the MARS Activity web page - Web API FAQ
- My request is queued for a long time - Web API FAQ
- How to improve the efficiency of my requests - Web API FAQ
- How to write more complex scripts for large sets of data - Web API FAQ
- Total time of a request - Web API FAQ