

Guideline of the use computer resource in the Multi-wavelength Data Analysis System

Dear users,

Thank you for using ADC Multi-wavelength Data Analysis System (MDAS). We provide the following guidelines for the use of the MDAS.

Occasionally, some users may be occupying system resources (CPU core, memory etc.) on the interactive data analysis servers (kaim* and kaih*). Prolonged occupation of computer resources may interfere with other users' work and make the server unstable.

If this happens, for example, users on the server will be hard to access their own data on the local disk, which will have a serious impact. To avoid such a situation, we request that a single user not use more than 8 cores per server. In addition, please avoid using too many servers at the same time. We request the upper limit of the simultaneous use of the interactive analysis server by one user should be 10 hosts.

We will give a warning to users whose processes disturb other users' work. When the situation is not improved, we will stop the occupying processes forcibly. Even if each user is in accordance with the guidelines, when there are too many users and the system is overloaded and becomes unresponsive, user process may be forced to stop in order to reduce the load.

Thank you for your understanding and cooperation.

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