

NATIONAL TAIWAN UNIVERSITY
Computer and Information Networking Center
Directives for the Management of High-Performance Computing
Storage

November 16, 2011 Passed by the Administrative Meeting of the Computer and Information
Networking Center

- Article 1 The National Taiwan University (NTU or “the University”) Computer and Information Networking Center (“the Center”) formulates the *Directives for the Management of High-Performance Computing Storage* (“the Directives”) to assist the University’s research teams in computing-related science research, manage each research team’s storage usage, and ensure fair allocation of storage space.
- Article 2 The Directives are formulated in accordance with the Center’s *Guidelines for the Management of High-Performance Computing Services* and *Fee Standards for Computer Equipment and Computing Resources*.
- Article 3 To ensure equitable distribution of data storage space for research teams, the Center may assign a base storage quota to each research team based on the total storage space of the high-performance computing service. The actual storage space quota shall be announced separately.
- Article 4 The Center shall review each research team’s storage usage
1. during monthly reviews.
 2. when storage overages are detected.
- Article 5 When a research team’s storage usage exceeds its base storage quota, the Center shall request the user to remove computing data in accordance with the following procedures:
1. A notification will be sent via email to inform the research team of storage overages and advise the team to remove computing data immediately.
 2. If the research team continues to experience data overages seven days after the initial notification, a second notification will be issued via email and over the phone.
- Article 6 If a research team continues to experience data overages after two data overage notifications, storage limitations shall be imposed on the research team in accordance with the following procedures:
1. Computing resources will be reduced for the team based on the system load.
 2. For severe cases, the team’s access to high-performance computing services may be terminated.
- Article 7 Research teams in need of more storage capacity may migrate their data to NTU Cloud service to expand their storage capacity. Fees for NTU Space shall be calculated in accordance with the Center’s *Fee Standards for*

Computer Equipment and Computing Resources.

Article 8 The Directives shall be passed by the Administrative Meeting of the Center and then implemented on the date of promulgation.