

Chemistry's Computer Exception Form and related networks

Chemistry's Computer Exception Form is used to request a jack activated on CIT's AccessNet. If that won't meet researcher's needs, Chemistry's RedNet is available.

The main PDF form

- [CCB-Computer-exception-form.pdf](#)

See also

- [Self-support of a Cornell-owned machine](#)
- Initiative regarding [Policy 5.10 and instrument-related computers in Research](#), with IT Security Office's review
 - [Snapshot of document from 5/24/16](#)
- [Groups likely to move off Chem Net, at least to start](#) (restricted to ChemIT staff)

Networks choices: What are the differences?

	Chemistry network, by Chemistry IT	AccessNet, by CIT	RedNet, by Chemistry IT
Management of Cornell computer	ChemIT manages, with Admin rights Additionally, Admin rights available to IT Rep and faculty member	Self-managed by user, compliant with Cornell policies <ul style="list-style-type: none">• http://www.it.cornell.edu/policies/university/	Self-managed by user, compliant with Cornell policies <ul style="list-style-type: none">• http://www.it.cornell.edu/policies/university/
Network services	Remote (ssh, RDP) TO system, via VPN (static IP) No VPN required to clusters and other Chemistry resources provisioned by Chemistry IT. No servers. No self-managed systems.	No servers. Remote (ssh, RDP) TO system, via VPN (non-static IP) VPN required to clusters and other Chemistry resources provisioned by Chemistry IT. No Chemistry IT-managed systems.	Likely can meet needs not fulfilled by the other two networks. <ul style="list-style-type: none">• Remote (ssh, RDP) TO system (static IP, no VPN required)• Servers permitted. VPN required to clusters and other Chemistry resources provisioned by Chemistry IT. No Chemistry IT-managed systems.

Computer management choices: What are the differences?

	Summary	Notes
ChemIT-managed	ChemIT manages computer, with Admin rights Additionally, Admin rights available to IT Rep and faculty member	Must be a system which ChemIT set up and can actively manage. ChemIT provides full support towards isolating problem and working on long-term solutions.
Self-managed	Computer is self-managed by user, compliant with Cornell policies <ul style="list-style-type: none">• http://www.it.cornell.edu/policies/university/	ChemIT provides limited support <ul style="list-style-type: none">• 15 minute limit, focused on consultation of options.• ChemIT can wipe and replace OS as a last resort, if desired.

Policy 5.10 Progress Overview

RedNet and AccessNet registry summary

Jacks and IPs on Chemistry's and Physic's RedNet networks, along with relevant context.

- [Ananth group's network details](#). — This page contains a list of the network jacks in the Ananth student space already activated on RedNet, and related information.

