

Bruce Campbell
Director, Network Services
Information Systems and Technology

~~January 6, 2011~~ March 25, 2011

Bill Baer
Director, Information Systems
Housing

Re: Housing Residence and Admin Network Administration

Pursuant to *Academic Support, Ancillary, and Residence, Network Management* (available at <https://strobe.uwaterloo.ca/~twiki/bin/view/ISTNS/AcademicSupportAndAncillaryNetworkManagement>), Network Services may delegate certain network operations activities to end user departments. The following activities are hereby delegated to Housing, to support your activities, as efficiently as possible:

- Creation, deletion, and maintenance of domain names, for end user devices (through IST provided *Maintain* package)
- Setting/changing of switch port speeds, duplexes, descriptions, and vlans (through IST provided *ona* package)
- ~~Installation, maintenance, removal of network cabling and related components (subject to adherence to <http://ctag.uwaterloo.ca/> guidelines, and Policy 22 (<http://www.adm.uwaterloo.ca/infosec/Policies/policy22.htm>))~~
- Physical installation, maintenance, and removal, of wireless access points, subject to adherence to Policy 22.
- Physical replacement and configuration of failed resnet edge switches (name prefix rn-sw-)
- Provisioning of wireless access points in the controllers, via ssh or web interface.
- Configuration changes on resnet edge switches (name prefix rn-sw-) via telnet interface to deploy wireless access points, and VoIP phones.

Further, Housing IS staff may request password access to resnet routers (name prefix rn-rt-) and admin network switches within the Housing department (name prefix as-sw-) for the purposes of read-only activities such as diagnostics and troubleshooting of end user device network problems.

All other network operations activities are performed by IST Network Services.

Bruce Campbell