

3) CCB NMR instrumentation systems

NMR's instrument machines, both Linux and Windows.

Linux

- DEPRECATED: Details can be found at <R:\Chem IT\Projects & Tracking\Projects\P45 NMR rebuild>. For example, MS Word document, "P45 NMR Infrastructure - as is" and PDF, "NMR as-is July 2013" (from a *.VSD file). Updated on 1/19/2018 since files found to have moved (INC000002149669): Files were at some point moved to <R:\Chem IT\Projects & Tracking\Projects\z Moved to SharePoint\Projects on hold\P099 NMR rebuild>. See SharePoint repository instead!
 - Once project is over, capture summary inventory info here.
- Also, don't forget info in ChemIT's FMPPro inventory.

System name, and purpose	Number of nodes (HN and CN's)	ChemIT / other support	DNS name (may have CNAME)	IP Gateway	Server OS	Server OS Version	Individual instrument computers' OS	Internal network	UPS for server	Maintenance window	Upgrade status
NMR: Linux grouping of instrument systems and server	7	NMR	nmrnet.chem.cornell.edu	128.253.229.221	Redhat	5	Redhat5	N/A	NONE (Need for instrument computers ?)	NONE	Upgrades to New systems and RedHat 6 planned in 2014 Q: Use SFS and local home directories, so no need for server?

Windows

System name, and purpose	ChemIT / other support	DNS name (may have CNAME)	IP Gateway	OS	OS Version	Internal network (for instrument)	UPS	Maintenance window	Upgrade status
NMR: GCMate Windows Baker Lab, basement	ChemIT						NONE Need?		
NMR: Exactive Windows ST Olin, 4th floor	NMR, for now					2?!	NONE? (Have a large one for the instrument itself, right?)		