The University of Illinois

At Chicago

MRI Data Destination Request

Submit completed form to a 3T Technologist or email to Mike Flannery at mpflanne@uic.edu

Action	Add	☐ Change	Remove
RequestedFor			
	PI	PISignature	Date
	Phone	Email	Account
RequestedBy			
	Name	Signature	
Data Destination			
ssh/rsyncServer		/	
	External Static IP Address	LoginUserName/ Password	Directory
	Port (default is 22)	rsync connections are required.	
DestinationComputer	has a static external IP ad	dress	
	ssh server accepts connec	ctions from 128.248.106.50 port22 (required)
	MRI Data [account]" direct	tory must be subdirectory of the default di	rectory after rsync
	connection.		
Comments			
CMRRUse Only			
CompletedBy	Name	Ciamat	Dete
Comments	Name	Signature	Date
Connents			
	-		

- Data will be moved to "MRI Data [account]" (relative to home directory of assigned user account on the remote server) using rsync with ssh.
- Host computer is usually a Linux or Unix server, which must have a public IP address.
- Host Computer must allow connections from 128.248.106.50 using ssh.
- The same server can be used for multiple accounts. Each must have a unique directory.
- The CMRR does not provide support for setup or configuration of rsync, but a general instruction can be provided.
 - ✓ Fresh install of any Linux distribution with the ssh and rsync packages installed should work.
 - ✓ Allow port 22 through the firewall
 - ✓ Configure selinux appropriately, allow_ssh_keysign, ssh_chroot_rw_homedirs