

Create a custom yum repository for RHEL7.x with locally stored packages.		
Steps	Commands	Comments
1	ls -larth /etc/yum.repos.d/	Check all available repository
2	df -h	Find out the location to create a directory to store the OS Packages.
3	mkdir -p /disk2/RHEL75	Create a directory to store the OS Packages
4	cd /run/media/root/RHEL-7.5\ Server.x86_64/ cp -r * /disk2/RHEL75/	Copy the files from DEV to directory created in step 3.
5	du -sh /disk2/RHEL75/ /run/media/root/RHEL-7.5\ Server.x86_64/	Crosscheck if all the files are copied.
6	ls -lrth /disk2/RHEL75/media.repo cp /disk2/RHEL75/media.repo /etc/yum.repos.d/rhel75.repo ls -larth /etc/yum.repos.d/*.repo	Copy the media.repo file from directory created in step 3 to /etc/yum.repos.d/
7	mv /etc/yum.repos.d/redhat.repo /etc/yum.repos.d/redhat.repo_old	Remove or take the backup of invalid/not in used repositories.
8	chmod 644 /etc/yum.repos.d/rhel75.repo ls -larth /etc/yum.repos.d/rhel75.repo	Change the permission for newly created repository.
9	vi /etc/yum.repos.d/rhel75.repo cat /etc/yum.repos.d/rhel75.repo [InstallMedia] name=Red Hat Enterprise Linux 7.5 mediaid=1521745267.626363 metadata_expire=-1 gpgcheck=0 cost=500 enabled=1 baseurl=file:///disk2/RHEL75/ gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-redhat-release	Add/update the rhel75.repo file copied in step 6 to use it. NOTE: Make sure baseurl location (marked in red) is accessible with ls -lrth command.
10	yum list all wc -l or yum list all	Crosscheck if all the packages are showing.