**Cd Backup Procedure – Plesk – 04/2013**

* Login Via SSH to the server using Putty and the details in the development drive

Check that there is enough disk space for the backup.

* cd /var/lib/psa/dumps/
* df

As of 04/2013 the backup uses about 23% storage. When taking a backup log the start and end percentage used so we can monitor when we need to upgrade our storage.

Every time you will need to remove existing backups.

* rm \*
* rm –rf clients
* df (Is the percentage usage acceptable based on the amount used in the last backup. Allow a few percentage growth)

If it is assumed the backup will use all disk space request an increase in disk capacity.

* /usr/local/psa/bin/pleskbackup server –v

The backup will take approximately 20 minutes. Using the –v (Verbose) ensure that the backup completes successfully.

Move the backup to a downloadable location

* cd ../
* mv dumps/ /var/www/vhosts/itchyrobot.co.uk/httpdocs/backup\_server -v

The files will be owned by root and not itchyrobot so you will not be able to download them. To change this

* cd /var/www/vhosts/itchyrobot.co.uk/httpdocs
* chown –R itchyrobot backup\_server

Open Filezilla FTP software and open the itchyrobot hosting directory. There will be a backup\_server directory containing a full server backup.

**REMEMBER THIS LOCATION IS INSECURE AND SHOULD ONLY BE USED AS TEMPORARY STORAGE.**

* Download the backup to your local machine and store. Record the internal location on the job sheet.

**Backup Log: 37.122.210.84**

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| --- | --- | --- | --- | --- | --- |
| **Date/Time** | **Disk use (Start)** | **Disk use (End)** | **Space Used** | **Local Backup Location** | **Technician** |
| **16/04/2013** | **41%** | **74%** | **33%** | **Scott Pc I Drive** | **Scott** |
| **26/04/2013** | **52%** | **63%** | **11%** | **Scott Pc I Drive** | **Scott** |
| **09/05/2013** | **38%** | **48%** | **10%** | **Scott Pc I Drive** | **Scott** |
| **20/05/2013** | **35%** | **46%** | **11%** | **Scott Pc I Drive** | **Scott** |
| **28/05/2013** | **36%** | **48%** | **12%** | **Scott Pc I Drive** | **Scott** |
| **04/06/2013** | **37%** | **50%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **14/06/2013** | **38%** | **51%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **19/06/2013** | **37%** | **49%** | **12%** | **Scott Pc I Drive** | **Scott** |
| **02/07/2013** | **37%** | **50%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **11/07/2013** | **38%** | **51%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **18/07/2013** | **39%** | **52%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **26/07/2013** | **40%** | **53%** | **13%** | **Scott Pc I Drive** | **Scott** |
| **30/07/2013** | **40%** | **54%** | **14%** | **Scott Pc I Drive** | **Scott** |
| **07/08/2013** | **37%** | **47%** | **10%** | **Scott Pc I Drive** | **Scott** |
| **14/08/2013** | **36%** | **48%** | **12%** | **Scott Pc I Drive** | **Scott** |
| **21/08/2013** | **37%** | **49%** | **12%** | **Scott Pc I Drive** | **Scott** |
| **28/08/2013** | **39%** | **55%** | **16%** | **Scott Pc I Drive** | **Scott** |
| **05/09/2013** | **42%** | **57%** | **15%** | **Scott Pc I Drive** | **Scott** |
| **17/09/2013** | **44%** | **58%** | **14%** | **Scott Pc I Drive** | **Scott** |
| **30/09/2013** | **45%** | **60%** | **15%** | **Scott Pc I Drive** | **Scott** |
| **08/10/2013** | **46%** | **62%** | **16%** | **Scott Pc I Drive** | **Scott** |
| **22/10/2013** | **48%** | **65%** | **17%** | **Scott Pc I Drive** | **Scott** |
| **30/10/2013** | **50%** | **67%** | **17%** | **Scott Pc I Drive** | **Scott** |
| **05/11/2013** | **50%** | **67%** | **17%** | **Scott Pc I Drive** | **Scott** |
| **11/11/2013** | **51%** | **68%** | **17%** | **Scott Pc I Drive** | **Scott** |
| **10/12/2013** | **33%** |  |  | **Scott Laptop C Drive** | **Scott** |
| **17/12/2013** | **53%** | **71%** | **19%** | **Scott Laptop C Drive** | **Scott** |
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| **19/05/2014** | **42%** | **56%** | **14%** | **Scott Laptop C Drive** | **Scott** |
| **28/05/2014** | **43%** | **57%** | **14%** | **Scott Laptop C Drive** | **Scott** |
| **10/06/2014** | **44%** | **58%** | **14%** | **Scott Laptop C Drive** | **Scott** |
| **25/06/2014** | **48%** | **60%** | **12%** | **Scott Laptop C Drive** | **Scott** |
| **02/07/2014** | **45%** | **60%** | **15%** | **Scott Laptop C Drive** | **Scott** |
| **15/07/2014** | **46%** | **61%** | **15%** | **Scott Laptop C Drive** | **Scott** |
| **25/07/2014** | **47%** | **64%** | **17%** | **Scott Laptop C Drive** | **Scott** |
| **19/08/2014** | **52%** | **77%** | **15%** | **Scott Laptop C Drive** | **Scott** |
| **30/09/2014** | **63%** |  |  |  |  |
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