Arvixe Blog

How Do I Know How Much RAM I Am Using?

Written by Sefket Nouri | Thursday,31 January 2013 12 00 PM

Many people ask on they can find out how much RAM they're using on their Windows or Linux account as sometimes they need to know if they need to upgrade their plan or not determining on their RAM.

Here is a guide for you to find out how much RAM you're using.

VPS Linux: (Two ways)

1) Log into your WHM (Web Host Manager) which would be either yourdomain.com:2086 (Replace yourdomain with your domain) or username.arvixevps.com:2087 (Replace username with your Hosting Account Username).

2) Look for "Service Status" on the left side of your WHM (Web Host Manager) and you'll see Memory Used which is your RAM.

b) You can also log into SSH (Secure Shell), log into your account, which would be either username.arvixevps.com (Replace username with your Hosting Account Username) or your main IP and the port would be 22. Click "Open" (You can put a name in the white field for "Saved Sessions" and click Save, so in the future, when you open up PuTTY, you can just click your server and log in there so it saves you some time. Once you log in with your username and password (Password is from your VPS ROOT account along with your username), do free -m

Total means how much RAM you have total in your server overall. "Available" means how much RAM you have left in your server. As you see, I have 7MB of RAM available out of 1000MB of RAM. You can't upgrade your RAM on VPS Linux Class, you would need to purchase VPS Class Pro and can upgrade 1GB of RAM which is 3GB of RAM max you can have. After that, you would need a Dedicated Server.

VPS ASP:

1) RDP (Remote Desktop Connection) into your VPS. You go to Start Menu on your computer>Remote Desktop Connection. Put your Hostname server on there, which is username.arvixevps.com (Replace username with your username on your Hosting Account plan). Create an account with Administrator and put your password from your Hosting Account plan there. Once you connect (Click yes on the security part), right click your task bar:

2) Once you click "Start Task Manager", click the "Performance" tab:

Total means how much RAM you have total in your server overall. "Available" means how much RAM you have left in your server. As you see, I have 289MB of RAM available out of 1535MB of RAM. You can't upgrade your RAM on VPS APS Class, you would need to purchase VPS APS Pro and can upgrade 1GB of RAM which is 4GB of RAM max you can have. After that, you would need a Dedicated Server.

This concludes a Beginners Guide on how to find out how much RAM you're using.

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