

You should receive a comma-separated file from the instructor containing your username and an autogenerated password. You will also be provided a custom URL to follow to sign in to the Cesky Krumlov Genomics Workshop account on Amazon's cloud:

User Name	Password	Direct Signin Link
jhl	NMCFTeKYMCS	https://521151162224.signin.aws.amazon.com/console

Follow the link and enter your username and password:



Make sure you are on the **EC2** panel and press the “*Launch Instance*” button:



Select “**Launch Classic Wizard**” and press continue, then click on the “**My AMIs**” tab. Choose the “521151162224/CeskyKrumlovCloudBioLinux_v2” image, with AMI ID **ami-a9ad7ac0** by pressing “Select”:



Choose an “Extra Large” instance type, and select “us-east-1a” as your availability zone. Press “continue”.



We don’t need any “Advanced Instance Options”, so just press “continue” again. Next, we will add a tag so we can distinguish our instance from everyone else in the course. Under the “Value” column, enter your name:



On the next page, choose “Create a new Key Pair”. Name the key pair with something you will remember and download the key to your local machine, put it someplace safe, you will need it to access the instance from the terminal:



Select the default security group:



You are ready to launch the instance:



Here is the result, once it is running:



Select the public domain name for the instance, shown on the bottom panel, in this example, **ec2-107-22-40-72.compute-1.amazonaws.com** each instance will have its own, slightly different domain name.

You can now combine this domain name with the secure shell key you downloaded earlier to log into the instance that is now running on the cloud:



You must use user 'ubuntu' when logging in via ssh and the key file you downloaded must have 600 permissions or ssh will refuse to use it.

Setup your scratch space for use during the exercises. Execute the following commands from within the shell:

```
% sudo mkdir /mnt/working  
% sudo chown ubuntu.ubuntu /mnt/working
```

Start up the web server:

```
% sudo /etc/init.d/apache2 start
```