Suporte (GridUNESP) - Suporte #64
Instalação do CVS nos worker nodes

09 Feb 2010 11:28 - Jadir da Silva

Status:	Resolvida	**Start date:**	09 Feb 2010
Priority:	Normal	**Due date:**	
Assignee:	Jadir da Silva	**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			

Description

O Marco solicitou a instalação do CVS nos worker nodes por causa de alguns jobs do CMS.

History

#1 - 09 Feb 2010 11:40 - Jadir da Silva

- Status changed from Nova to Fechada

Instalado com:

yum install --installroot=/node/production cvs

o yum reclamou que não encontrou a lista de mirrors.

```
Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
 Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/addons/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: addons
```

copiei as listas do server1 para /node/production/var/cache/yum/addons/mirrorlist.txt e tentei novamente:

```
[root@server1 ~]# yum install --installroot=/node/production cvs
Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
 Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/base/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: base
```

reclamou novamente mas desta vez não achou o mirrorlist do repositório base:

```
[root@server1 ~]# cp /var/cache/yum/base/mirrorlist.txt /node/production/var/cache/yum/base/
```

again:

```
[root@server1 ~]# yum install --installroot=/node/production cvs
```

Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/centosplus/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: centosplus

again...

[root@server1 ~]# cp /var/cache/yum/centosplus/mirrorlist.txt /node/production/var/cache/yum/centosplus/
[root@server1 ~]# yum install --installroot=/node/production cvs
Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/contrib/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: contrib

and again...

[root@server1 ~]# cp /var/cache/yum/contrib/mirrorlist.txt /node/production/var/cache/yum/contrib/
[root@server1 ~]# yum install --installroot=/node/production cvs
Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/extras/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: extras

and again..

[root@server1 ~]# cp /var/cache/yum/extras/mirrorlist.txt /node/production/var/cache/yum/extras/
[root@server1 ~]# yum install --installroot=/node/production cvs

Loaded plugins: fastestmirror, protectbase, versionlock
Loading mirror speeds from cached hostfile
YumRepo Error: All mirror URLs are not using ftp, http[s] or file.
Eg. $releasever is not a valid release or hasnt been released yet/
removing mirrorlist with no valid mirrors: /node/production/var/cache/yum/updates/mirrorlist.txt
Error: Cannot find a valid baseurl for repo: updates
[root@server1 ~]# cp /var/cache/yum/updates/mirrorlist.txt /node/production/var/cache/yum/updates/

e finalmente funcionou.

#2 - 09 Feb 2010 11:51 - Jadir da Silva

Segui os passos disponibilizados em
https://www.ncc.unesp.br/twiki/bin/view/Main/Opera%C3%A7%C3%A3oB%C3%A1sica?skin=clean.nat%2cnat#Para_instalar_programas_nos_n%C3

#3 - 09 Feb 2010 16:02 - Jadir da Silva

A instalação não funcionou, revendo o documento que mostra como instalar pacotes nos worker nodes percebi que o texto cita o FS como sendo /nodes/production mas o comando descrito para instalar os pacotes aponta para outro diretório, /node/production. Corrigindo o comando a instalação é feita com sucesso e o comando cvs passa a funcionar nos worker nodes. Aproveitei para corrigir a documentação com o comando correto para instalação de softwares:

```
yum install --installroot=/nodes/production <package-name>
```

#4 - 24 Feb 2010 09:01 - Jadir da Silva

- Status changed from Fechada to Resolvida