How to : UPDATENODE

- ## What is updatenode ?

  The command Shell **updatenode** is a *SH* program which helps you to update a set of nodes by a system image.

- ## Syntax

  The syntax of this command is : **updatenode** [OPTION]
  You can either update the changes nodes or install it completely by an image. These operations need to know the image (only one image by update) and the names of nodes. You specify a set of nodes by using the option *--range*. If you want to update the nodes with the image which is linked to all these nodes, you can use only the *--name* option.

> *In order to know the nodes which are linked to any images, you can use the command* **mksimachine**.

By the same way, you can just specify the name of the image and use *--all* option for updating all nodes linked to this image.

  Let's see all the options :

- ## Options

--name :
> specify the name of the node

--range :
> use this option with - -name for creating a list of node :
> $**updatenode** *--name* wali - *-range* 11-13 *--image* worker
> This command update the nodes "wali11", "wali12, and "wali13" by the image "worker"

--domain :
> by default the domain "cluster" is used but you can define it

--all :
> use it with the option *--image* for updating all nodes linked to this specify image

--image :
> update all nodes with this image

--postinstall-script :

specify a script which is executed from each node installed

--force-install :

make a complete installation instead of update the changes