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Remove password prompt on GNOME Shutdown / Restart on Debian and Ubuntu Linux

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It is ultra annoying, that in newest Debian and Ubuntu releases with GNOME 3 Desktop environment on every shutdown or restart you need to type in Super User (root) password, to authorize shutdown / restart.

Generally prompting for root password on GNOME restart is obviously a good think from security point of view, but from usability one - especially on notebooks it is useless annoyance...

So after changing this behavior I came up with this tiny article on how to get rid of GNOME Shutdown / Restart password prompt.

There is a click button (on left of Auth prompt on Shutdown showing URL to XML policy rule from where this behavior is controlled. A really good hint to where to look for to change those annoying behavior...

Here is how to change this new annoying behavior to old GNOME 2 default restart with no root password prompt.

linux:~# gedit /usr/share/polkit-1/actions/org.freedesktop.consolekit.policy

Find in XML source sections:

Restart the system when multiple users are logged in System policy prevents restarting the system when other users are logged in no auth_admin_keep

Stop the system when multiple users are logged in System policy prevents stopping the system when other users are logged in no auth_admin_keep

To change Restart and Shutdown GUI behavior to not prompt for password, you need to modify in above code:

auth_admin_keep		
To:		
yes		
j		

After changes both sections should look like so:

Restart the system



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System policy prevents restarting the system	
no yes	
Restart the system when multiple users are logged in System policy prevents restarting the system when other users are logged in	
no	
yes	

That's all you finally get rid of the annoying prompt for root password. Enjoy:)

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