

notification de mises à jour avec bouton lanceur pour Handylinux

```
#!/usr/bin/env python
# -*- coding:Utf-8 -*-
# Fichier: update-notifier-handylinux.py
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"""

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Description :
    Liste le nombre de mises à jour disponibles
"""

import pygtk
pygtk.require('2.0')
import gtk
import pynotify
import sys
import os
import locale
import apt
import lsb_release

def count_upgradeables_pkg():
    n = 0
    cache=apt.Cache()
    cache.open(None)
    for i in cache:
        if i.is_upgradable:
            n += 1
    return(n)

LOCALE = locale.setlocale(locale.LC_ALL, "")[0:2] # 'fr' or 'en'
NUMOFUPDATE = count_upgradeables_pkg()
RELEASE = lsb_release.get_distro_information()['CODENAME']

if LOCALE == 'fr':
    LANG = 0
else:
    LANG = 1

if NUMOFUPDATE == 0:
    quit()
```

```
class language:
    NUMBER_UPDATE_LABEL=[" mises à jours disponibles", " updates available"]
    CANCEL_BUTTON=["Annuler", "Cancel"]
    UPDATE_BUTTON=["Mettre à jour", "Update"]

def ignore_cb(n, action):
    assert action == "cancel"
    print "Abort"
    n.close()
    gtk.main_quit()

def default_cb(n, action):
    assert action == "default"
    if RELEASE == "wheezy":
        #commande pour handylinux V2
        os.system('update-manager')
        n.close()
        gtk.main_quit()
    else:
        #commande pour handylinux 1.9
        os.system('gpk-update-viewer')
        n.close()
        gtk.main_quit()

if __name__ == '__main__':
    if not pynotify.init("update-notifier"):
        sys.exit(1)

    n = pynotify.Notification("{} {}".format(NUMOFUPDATE,
language.NUMBER_UPDATE_LABEL[LANG]), "",
"/usr/share/icons/NITRUX/apps/48/gnome-session-reboot.svg",)
    n.set_timeout(pynotify.EXPIRES_NEVER)
    n.add_action("cancel", language.CANCEL_BUTTON[LANG], ignore_cb)
    n.add_action("default", language.UPDATE_BUTTON[LANG], default_cb)

    if not n.show():
        print("Failed to send notification")
        sys.exit(1)

    gtk.main()
```

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