

Contributor Workshop: Reportando Bugs



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Reportar un bug



Reportando Bugs



- Un bug no necesariamente tiene que ser un crash. Cualquier comportamiento no deseado observado en el software debe ser clasificado como un bug.

El mantenedor del paquete puede revisar el bug report y decidir el mejor curso de acción

- **Todos podemos clasificar bugs:** *se recomienda a todos los usuarios que presenten cualquier bug que encuentren. La clasificación de bugs no se limita solo a los desarrolladores de software.*

Terminología

- **Bug:** Un bug es cualquier comportamiento en un software que aparece inesperadamente y/o no es deseado
- **Bug tracker:** El sistema de seguimiento de errores de Fedora en bugzilla.redhat.com
- **Paquete:** cada pieza de software que está disponible en Fedora
- **Mantenedor:** Cuerpo de voluntarios que se encarga del mantenimiento de los paquetes de software provistos en Fedora
- **QA:** El aseguramiento de la calidad es el proceso para garantizar que el software funcione según lo previsto
- **Bodhi:** The [Fedora QA Web Application](#)

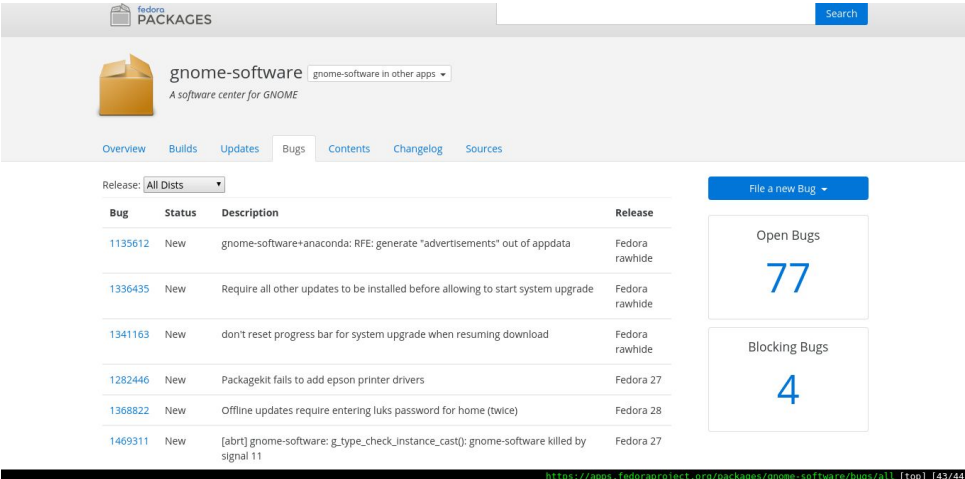


Reportando Bugs

Antes de clasificar un bug:

- Inspecciona la última versión
- Comprueba si hay bugs ya clasificados para ese paquete:

<https://bugz.fedoraproject.org/<package name>>



The screenshot shows the Fedora Packages website for the `gnome-software` package. The page includes a search bar, navigation tabs (Overview, Builds, Updates, Bugs, Contents, Changelog, Sources), and a table of bugs. The bugs table has columns for Bug ID, Status, Description, and Release. On the right, there are two summary boxes: 'Open Bugs' with a count of 77 and 'Blocking Bugs' with a count of 4. The URL at the bottom is <https://apps.fedoraproject.org/packages/gnome-software/bugs/all>.

Bug	Status	Description	Release
1135612	New	gnome-software+anaconda: RFE: generate "advertisements" out of appdata	Fedora rawhide
1336435	New	Require all other updates to be installed before allowing to start system upgrade	Fedora rawhide
1341163	New	don't reset progress bar for system upgrade when resuming download	Fedora rawhide
1282446	New	Packagekit fails to add epson printer drivers	Fedora 27
1368822	New	Offline updates require entering luks password for home (twice)	Fedora 28
1469311	New	[abrt] gnome-software: g_type_check_instance_cast(): gnome-software killed by signal 11	Fedora 27

Reportando Bugs

- **Paso 0: Crea una cuenta en bugzilla**
 - Los bugs se clasifican en la instancia de Bugzilla de Fedora (bugzilla.redhat.com)
- **Paso 1: Clasifica un bug**
 - Usando el menú desplegable "*File a new bug*" de la barra lateral derecha en la [Fedora Packages Web app](#)



Before reporting a bug, please read the [bug writing guidelines](#), please look at the list of [most frequently reported bugs](#), and please [search](#) for the bug.

You may also use the [Guided](#) bug entry page for a easier step by step method.

Show Advanced Fields

(* = Required Field)

* **Product:** Fedora

* **Component:**

 Click to list all components

Reporter: sanjay.ankur@gmail.com

Component Description

Select a component to read its description.

* **Version:**

28

29

rawhide

Severity:

Hardware:

OS:

* **Summary:**

Description: Description of problem:

Version-Release number of selected component (if applicable):

How reproducible:

Steps to Reproduce:

Attachment:

Add External Bug: Location Bug ID

https://bugzilla.redhat.com/enter_bug.cgi?product=Fedora&version=rawhide&component=gnome-software [51%] [44/45]



Reportando Bugs

- **How reproducible**

¿Con qué frecuencia se observa el comportamiento?

- **Always:** el comportamiento se observa cada vez que la condición se cumple.
- **Sometimes:** el comportamiento ocurre, pero no siempre.
- **Only once:** el comportamiento solo se observó una vez.



Reportando Bugs

- **How reproducible**

Ejemplo:

Bug 1884920 - Cannot ssh into CentOS 6 using ssh key authentication

Description of problem:

If you have a CentOS 6 server set up to use ssh keys for authentication, you cannot log in using the openssh client in Fedora 33. If the CentOS 6 server is set to also allow password authentication, it will fall back to that and login will succeed. If the server does not allow any other authentication methods, authentication will fail and login will fail.

Version-Release number of selected component (if applicable):

Fedora 33 openssh-clients 8.4p1-1

CentOS 6.10 openssh-server-5.3p1-124

How reproducible:

Attempt to log using ssh keys (identity file). If server is configured to allow password authentication, the login will fall back and ask for the password. If server is not configured to allow password authentication (PasswordAuthentication no), then login will fail

Steps to Reproduce:

1. Load ssh key for server (ssh-add .ssh/id_rsa)
2. ssh to server (ssh server.name.here)



Reportando Bugs

- Paso 2: Seguimiento
- Paso 3: Prueba de actualizaciones

Fedora Update System 2018-08-20 02:33:26 EDT

Comment 29 [reply] [-]

nest-2.14.0-4.fc28 has been submitted as an update to Fedora 28.
<https://bodhi.fedoraproject.org/updates/FEDORA-2018-b95878833b>

Fedora Update System 2018-08-20 02:33:29 EDT

Status: POST → MODIFIED

Fedora Update System 2018-08-20 15:39:47 EDT

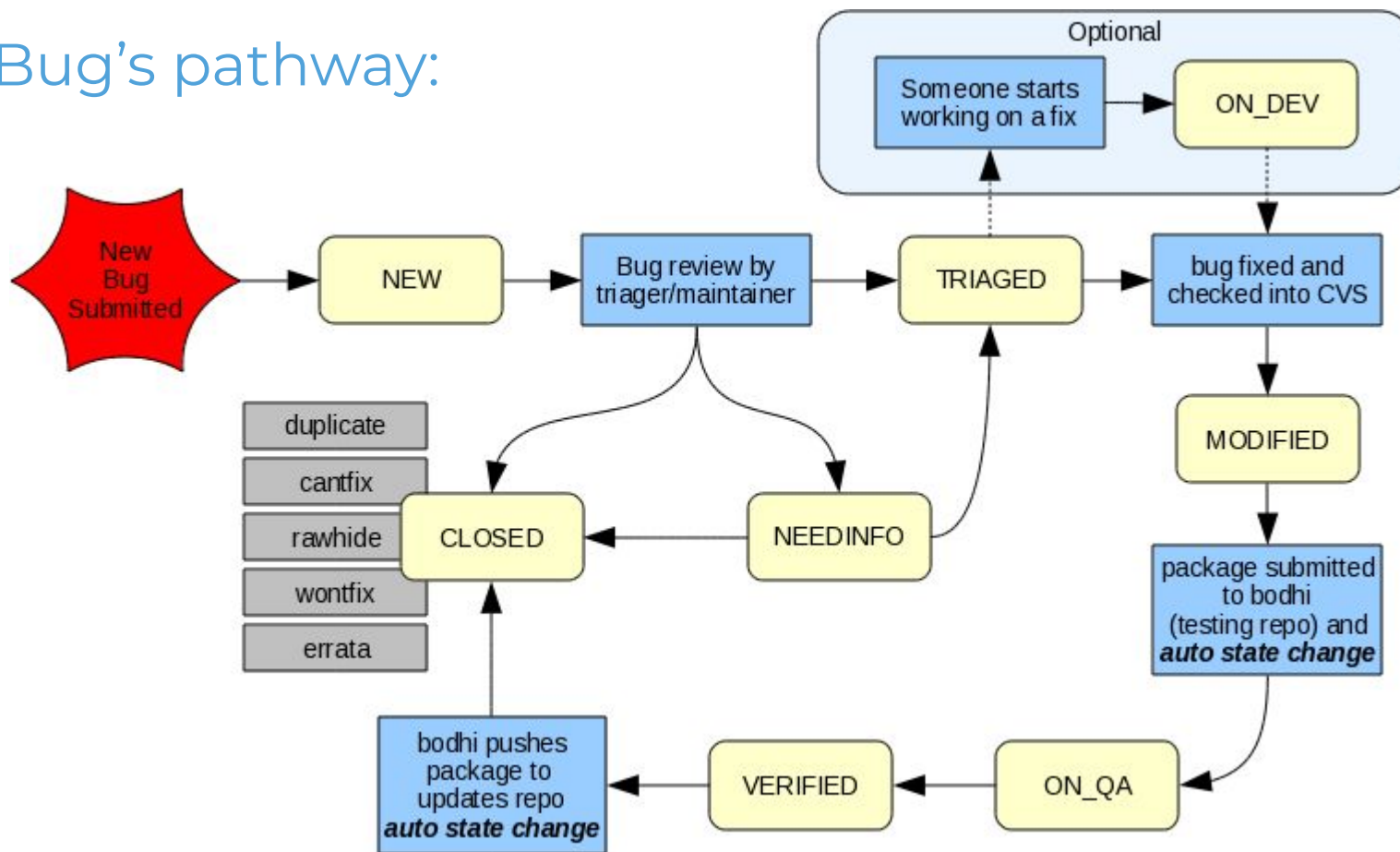
Comment 30 [reply] [-]

nest-2.14.0-4.fc28 has been pushed to the Fedora 28 testing repository. If problems still persist, please make note of it in this bug report.
See https://fedoraproject.org/wiki/QA:Updates_Testing for instructions on how to install test updates.
You can provide feedback for this update here:
<https://bodhi.fedoraproject.org/updates/FEDORA-2018-b95878833b>

Status: MODIFIED → ON_QA



Bug's pathway:



Referencias/Lecturas adicionales

- A general introduction to filing bugs
 - Bugzilla etiquette: how to be polite in bug related conversations on the bug tracker
 - A general introduction on how to file good bugs (available in multiple languages)
 - An introduction to Stacktraces---information software provides about where the fault may lie
 - Using coredumpctl to gather more information for bug reports
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- How to file a bug
 - Bugs and feature requests

Gracias!

Fedora México

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