

Debian Wheezy

جلسه ۲۷۵ لاگ اصفهان

۱۶ اردیبهشت ۹۲

صدیقه احمدی



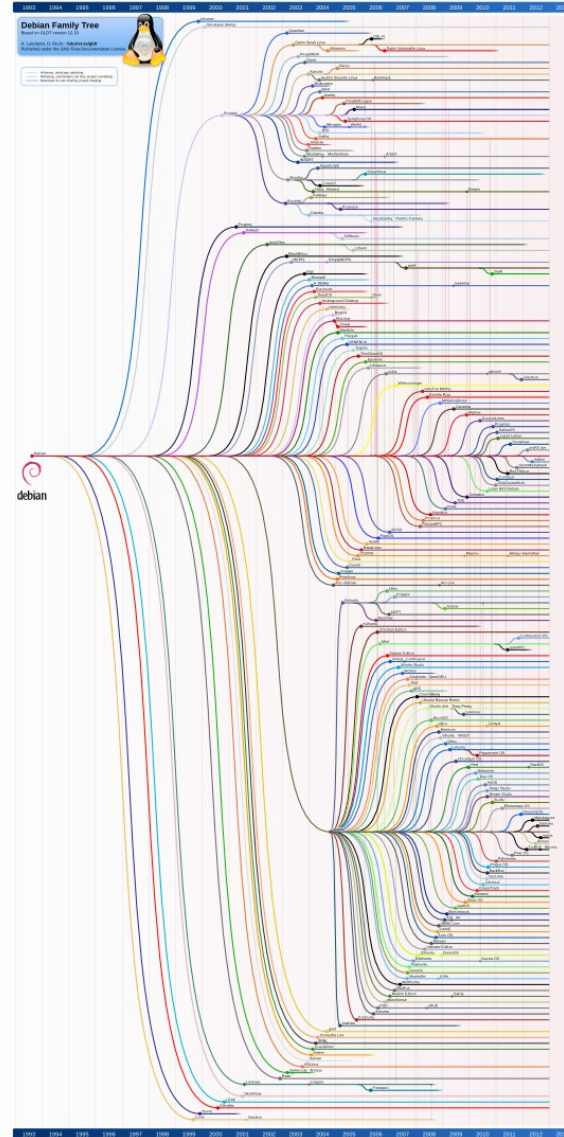
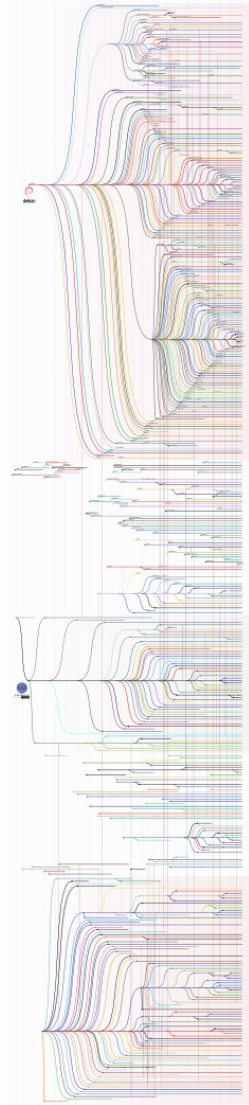


دبیان؟

- #open source, #gnu, #linux, #gpl
- #29000



دبیان؟



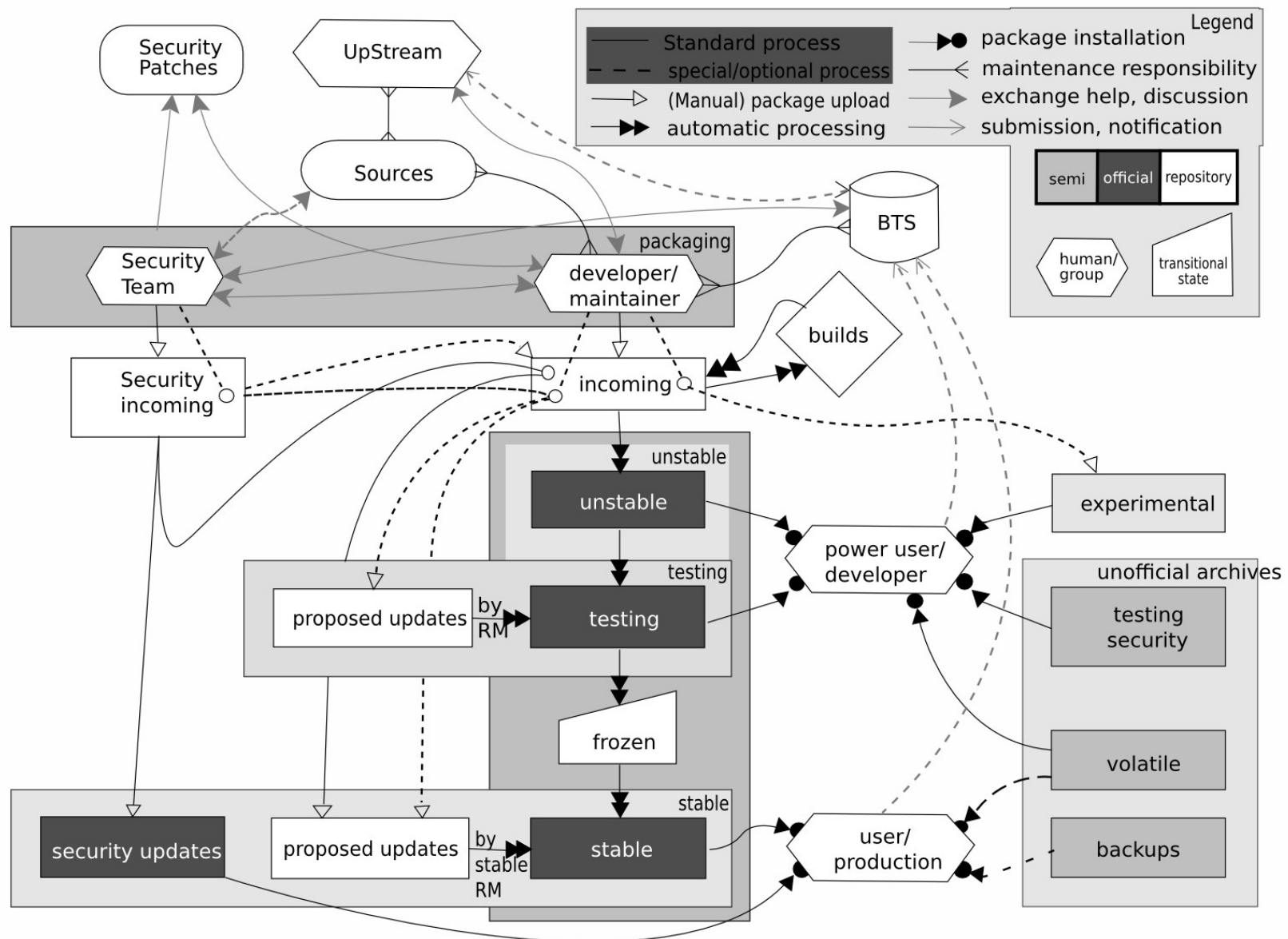


دبیان؟

- # 16 August 1993, # اولین انشار, # Ian Murdock
- # Deb+Ian=Debian, # Deb(ra), # Ian
- # Default, # Gnome, # xfce, # Kde, # LXDE
- # 9-10, # DVD, # 61-69, # CD

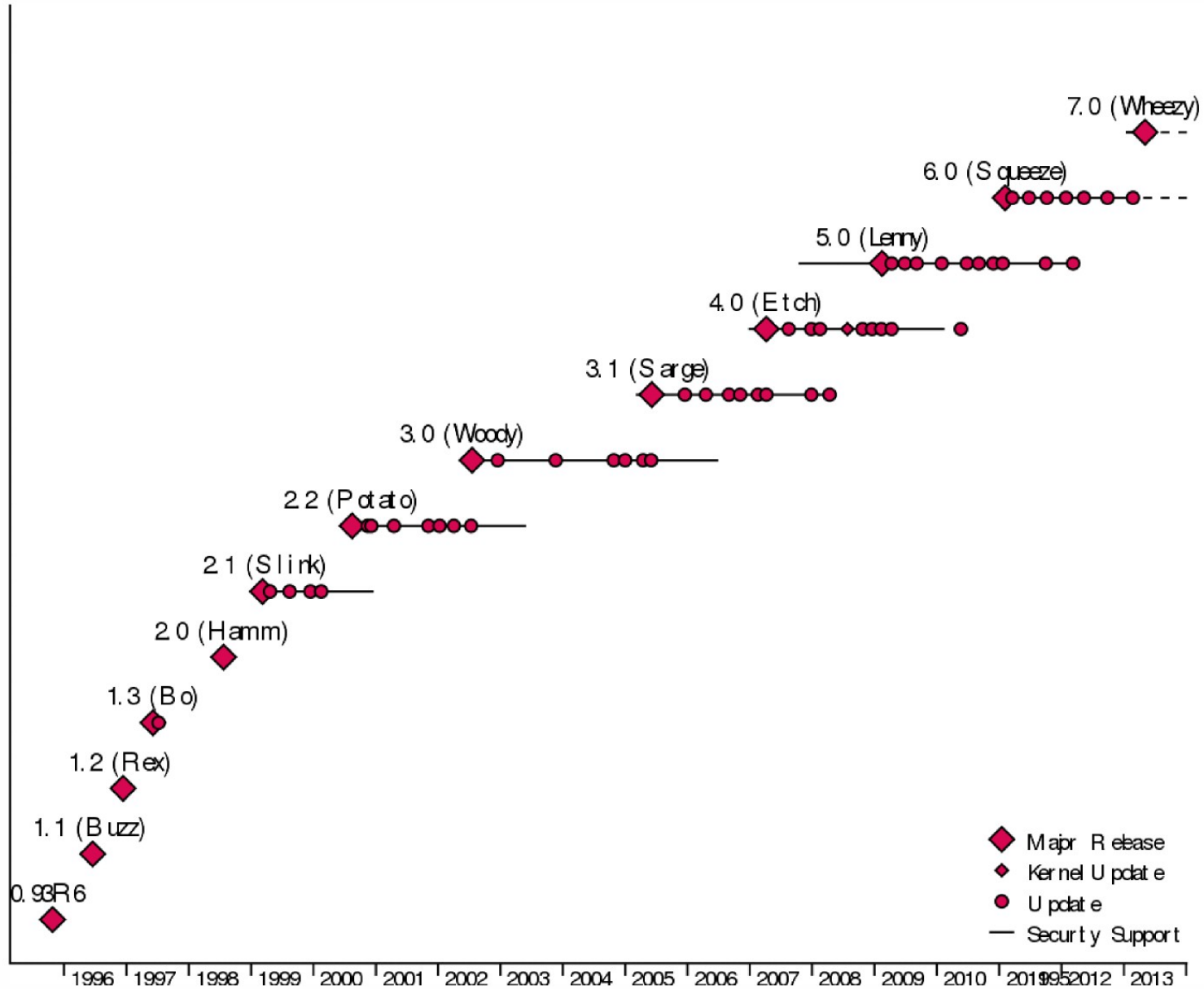


انتشار؟





انتشار؟





مخازن:

- stable
- backports
- testing
- unstable
- oldstable
- snapshot
- experimental
- ◆ Non-free



تازه های wheezy !

معماری:

- s390x, 64-bit port for IBM System z machines intended to replace s390.
- armhf, an alternative to armel for ARMv7 machines with hard-float. A lot of modern ARM boards and devices ship with a floating-point unit (FPU), but the older Debian armel port doesn't take much advantage of it. The armhf port was started to improve this situation and also take advantage of other features of newer ARM CPUs. The Debian armhf port requires at least an ARMv7 CPU with Thumb-2 and VFP3D16 coprocessor.



تازه های wheezy ?

بسته ها:

#12800 new packages, for a total of over 37493 packages

#70% of all packages in squeeze, #update

#14% of the packages in squeeze, #remove



تازه های wheezy !

بسته ها:

- Debian updates from X.Org 7.5 to X.Org 7.7
- GNOME 3.4, KDE 4.8.4, Xfce 4.8, and LXDE
- LibreOffice 3.5 replaces OpenOffice.org
- Calligra 2.4 replaces KOffice
- GNUcash is upgraded to 2.4;
- GNUmeric is upgraded to 1.10;
- Abiword is upgraded to 2.9
- iceweasel (version 10 ESR)
- icedove (version 10)
- Evolution 3.4 and Pidgin 2.10
- Remove old libraries such as Qt3



تازه های wheezy ؟

بسته ها:

Package	Version in 6.0 (squeeze)	Version in 7.0 (wheezy)
Apache	2.2.16	2.2.22
BIND DNS Server	9.7	9.8
Courier MTA	0.65	0.68
Dia	0.97.1	0.97.2
Exim default email server	4.72	4.80
GNU Compiler Collection as default compiler	4.4	4.7 on PCs, 4.6 elsewhere
GIMP	2.6	2.8
the GNU C library	2.11	2.13
lighttpd	1.4.28	1.4.31
Linux kernel image	2.6 series	3.2 series
maradns	1.4.03	1.4.12
MySQL	5.1	5.5
OpenLDAP	2.4.23	2.4.31
OpenSSH	5.5p1	6.0p1
Perl	5.10	5.14
PHP	5.3	5.4
Postfix MTA	2.7	2.9
PostgreSQL	8.4	9.1
Python	2.6	2.7
Python 3	3.1	3.2
Samba	3.5	3.6



تازه های wheezy ?

Multiarch New in Debian 7.0

#Debuting in Ubuntu Natty and Debian Wheezy.

- <http://wiki.debian.org/Multiarch/HOWTO>
- <http://wiki.debian.org/Multiarch>
- help.ubuntu.com/community/MultiArch



منابع:

- <http://www.debian.org/releases/wheezy/releasenotes>
- <http://www.debian.org/releases/>
- <http://en.wikipedia.org>
- <http://wiki.debian.org/NewInWheezy>
- <http://en.wikipedia.org>

