

# Status Update on NetworkManager

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# getting to NM-v1.0...

- 0.9.8 released in Feb 2013
  - 0.9.8.10 released in Apr 2014
- 0.9.10 released in Jul 2014
- 1.0 planned soonish (Nov 2014?)

# nmcli

- Connection editing
- Interactive editing
  - Tab completion
- Coming:
  - Act as a secrets provider

# nmtui

Edit Connection

Profile name Test WPA PSK  
Device

WI-FI <Hide>

SSID zsdasdsdg  
Mode <Client>

Security <WPA & WPA2 Personal>  
Password asdfasdf  
[X] Show password

BSSID 00:11:22:33:44:55  
Cloned MAC address  
MTU (default)

= IPv4 CONFIGURATION <Automatic>  
= IPv6 CONFIGURATION <Ignore>

HOME-9722  
NetgearJD  
jacknet  
HOME-57E8

VLAN (vlan0.3)  
vlan1

Bond (bond0)  
Bond1

Bridge (virbr0)  
\* virbr0

VPN  
Red Hat (PHX)

<Activate>  
<Quit>

# Down-size

- Device plugins
  - Wi-Fi, WWAN, Bluetooth, ADSL, WiMAX;  
Team
- DHCP library
- configure-and-quit

# More...

- New device types
  - GRE, macvlan, macvtap, tun, tap, veth, vxlan; DCB/FcoE
- Assuming connections and runtime configuration
- New libnm library