ACTIVIDAD 8 DNS

Configuración servidor DNS BIND GNU/Linux Debian con herramienta gráfica Webmin.

Nos vamos a la página oficial de Webmin, en www.webmin.com y no lo descargamos



Elegimos Debian Package

| | | Webmin – Mozilla Firefox | | | | |
|--------------------------------|---|---|-----------|--|--|--|
| <u>A</u> rchivo <u>E</u> ditar | <u>V</u> er Hi <u>s</u> torial <u>M</u> arcadores | ; Herramien <u>t</u> as Ay <u>u</u> da | | | | |
| 👌 Webmin | + | | | | | |
| 🧼 🔊 🐼 I | http://www.webmin.com/deve | ال.html 🗇 🖓 🖓 Google | Q | | | |
| | | | | | | |
| | | Home Downloads Documentation Usermin Virtualmin Cloudmin Community Mirrors | | | | |
| | Download Webmin 1.57 | Development Versions | | | | |
| | RPM | Here you can find the latest development version of Webmin and Usermin. Note that the pre-releases may be | | | | |
| | 🚺 Debian Package | unstable or lacking certain features, so use them at your own risk! | | | | |
| | TAR file | Latest development variable in DPM format, for use an Padhat and other DPM espable Linux. | | | | |
| | Solaris Package | Ealest development version in roll in format, for use on recurat and other roll in capable Endot distributions. | | | | |
| | Development Versions | | | | | |
| | Third-Party Modules | Latest development version in Debian package format | | | | |
| | Webmin Links | Latest development version in .tar.gz format, for use on any operating system. | | | | |
| | Introduction To Webmin | Latest development version in Solaris package format | | | | |
| | Supported Systems | | | | | |
| | Module Documentation | Latest development version in ZIP format, for use on Windows. | | | | |
| | Demo and Screenshots | Change log for latest development version of Webmin | | | | |
| | Standard Modules | Change log for racea development relation of webhint. | | | | |
| | Supported Languages | Change log for latest development version of Usermin. | | | | |
| | D Updated Modules | | | | | |
| | Change Log | | | | | |
| G. | | | 💿 🛶 🖫 🍫 🖷 | | | |



Una vez descargado hay que descomprimirlo



Y entramos con ./Setup.sh



Ya una vez descargado hay que poner en el navegador lo que se indica en la siguiente foto



Nos vamos a los módulos y nos descargamos Bind dns server







Ya estamos en la pantalla principal del servidor DNS

Ahora vamos a crear las zonas, inversa y directa



| K 📑 Fedora nuevo 🗙 | | | | |
|--|---|--|----------------------------------|--------------------------|
| Login: lales Webmin | Module Index | Create Master Zone | | Start BIND |
| System | New master zone options | | | |
| BIND DNS Server | Zone type | Forward (Names to Addresses) Reverse (Addresses to Names) | | |
| Procmail Mail Filter Read User Mail | Domain name / Network | asir10 | | |
| SSH Server Sendmail Mail Server | Records file | Automatic O | | |
| Others | Master server | fedora.asir10 | Z | Add NS record for master |
| Networking | Email address | server? | | |
| Hardware Cluster | | lales24@hotmail.com | | |
| Un-used Modules | Use zone template? | 🔿 Yes 🖲 No | IP address for templa records | te |
| Search: | Add reverses for template addresses? Refresh time | ● Yes ○ No | | |
| View Module's Logs | | 10800 | Transfer retry time | 3600 |
| Sefresh Modules | | seconds ≎ | | seconds 🗘 |
| 🕘 Logout | Expiry time | 604800 | Negative cache time | 38400 |
| | | seconds 🗘 | | seconds 🗘 |
| | Create | | | |
| | < Return to zone list | | | |
| | | | | |

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|--|---|---|------------------------------------|----------------------|--|--|
| Login: lales | Module Index | Create Master Zone Sta | | | | |
| System | New master zone options | | | | | |
| BIND DNS Server | Zone type | O Forward (Names to Addresses) 🖲 Reverse (Addresses to Names) | | | | |
| Procmail Mail Filter Read User Mail | Domain name / Network | 10.33.10 | | | | |
| SSH Server Sendmail Mail Server | Records file | Automatic O | | | | |
| Others | Master server | fedora.asir10 | Add 🗹 | NS record for master | | |
| Networking | Email address | server? | | | | |
| Hardware Cluster | | lales24@hotmail.com | | | | |
| Un-used Modules | Use zone template? | ⊖ Yes ◉ No | IP address for template records | | | |
| Search: | Add reverses for template addresses? | ⊛ Yes ○ No | | | | |
| View Module's Logs | Refresh time | 10800 | Transfer retry time | 3600 | | |
| Refresh Modules | | seconds 🗘 | | seconds 🗘 | | |
| 🔘 Logout | Expiry time | 604800 | Negative cache time | 38400 | | |
| | | seconds 🗘 | | seconds 🗘 | | |
| | Create | | | | | |
| | 속 Return to zone list | | | | | |
| | | | | | | |

Ya tenemos las dos zonas creadas



Y dentro creamos los clientes



Y en el fichero resolv.conf ponemos la dirección del servidor

| 🧿 Fedora nuevo - VMware Workstati | n contraction of the second | |
|--|---|-------|
| File Edit View VM Team | Windows Help | |
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| Sidebar × | 🐣 Home 🗙 🕋 Fedora nuevo 🗙 👔 Molinux 🗙 | |
| Powered On Fedora nuevo Molinux Favorites Pour | Aptitaciones Lugares aoni 20 de air, 02.30 | |
| Debian 5 | Archivo Editar Ver Buscar Terminal Avuda | |
| Ubuntu Windows XP Professional Windows Server 2003 Stan Ubuntu server Windows 7 Wi | <pre># Generated by NetworkManager nameserver 10.33.10.70 ***********************************</pre> | |
| To direct input to this VM, click inside | or press Ctrl+ G. | C - t |

MARÍA ÁNGELES PEÑASCO SÁNCHEZ – ACTIVIDAD 8 – TEMA 3 – SRI