

Blue Lion: What's in the Box

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Forward-looking Statements

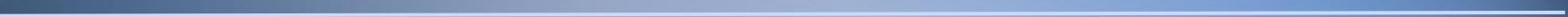


Disclaimer

- Many details are still in progress
- Some features discussed here may not ship with GA
- Some features discussed here may be different when ultimately released



Pre-sale Concerns

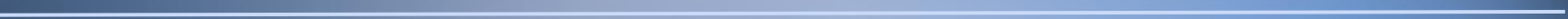


For Whom?

- New bare metal installations
- New virtual installations (VMWare, VBox, more)
- Existing OS/2 & eCS bare metal installations
- Existing OS/2 & eCS virtual installations
- Older & Newer (current) hardware
- Current subscribers to Arca Noae Subscription



Common Goals



Objectives

- Make OS/2 viable for existing installations for the foreseeable future
- Make OS/2 installable on modern hardware (where modern=new, currently shipping, machines)
- Make OS/2 installable and usable across a wider array of hardware platforms (notebooks, desktops, servers, tablets)

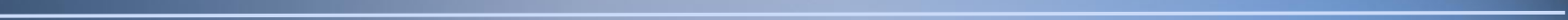


Objectives

- Make OS/2 useful for contemporary content
- Make OS/2 secure for the 21st century
- Installation should be as comprehensive as possible
- Automate maintenance and update tasks
- Provide stable, ongoing updates
- Keep OS/2 on par with contemporary Linux distributions insofar as hardware support & connectivity are concerned



Editions



Personal Edition

- Not for business use
- License purchase includes 6 months of updates & support
- Support is best effort
- Updates & Support subscription is renewable
- Updates & Support subscription includes drivers
- Existing subscription will be credited pro-rata



Commercial Edition

- For business use
- License purchase includes 12 months of updates & support
- Priority support
- Updates & Support subscription is renewable
- Updates & Support subscription includes drivers
- Existing subscription will be credited pro-rata



Installer

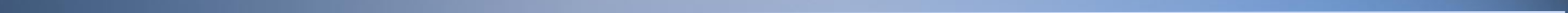


Preboot & Installer

- Boot from DVD or USB installation media
- Provide new/additional drivers via USB or FDD
- Network connectivity (wired or wireless) from installation media boot
- New installer, from the ground up
- No key codes to enter during install
- Useful maintenance environment (browser, tools)



Boot, Kernel, & Drivers



Boot Management

- Install alone (no boot manager)
- Install with boot manager (AiRBOOT)



Updated Kernels

- Updated W4 & SMP kernels, with latest fixes & ability to load and unload dlls from high memory
- No UNI kernel
- New loader, with support for RAM disk above 4GB

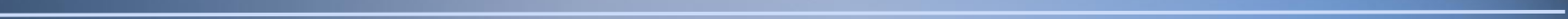


Latest Drivers

- ACPI, MultiMac, UniAUD, USB, JFS
- Dani & AHCI
- Panorama & SNAP
- GenMAC and legacy drivers, as appropriate
- NetDrive (special edition)
- USBMSD with support for >2GB unpartitioned media
- PSPRINT PostScript printer driver pack



Networking

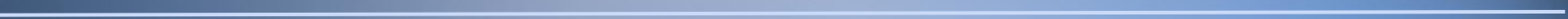


Networking

- PEER Services & NetWare Requester retained
- 32-bit TCP/IP stack (latest available from IBM)
- Samba 4 client, with support for Kerberos authentication (NetDrive plugin)
- Kerberos ticket manager
- Network Adapters & Protocol Services manager
- Network browser & drive mapping utility
- IP Firewall



Printing

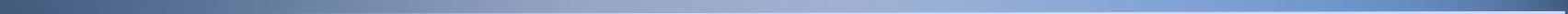


Printing

- Existing native print driver packs
- Print management utility
- CUPS 2



Usability Enhancements



Desktop

- XWorkplace Lite
- New desktop wallpapers, sized for 4:3 and 16:9 displays
- New sound schemes
- New XCenter widgets (removable devices; Kerberos)
- New File Open Container
- PNG desktop icons (optional)
- New fonts



Apps & Applets

- CD/DVD burning utility
- Archive manager
- Arca Noae Package Manager
- NewView
- Updated Lucide document viewer
- Apache OpenOffice
- Firefox (Thunderbird & SeaMonkey available)



Apps & Applets

- Clock sync
- OS/2 TCP/IP utilities
- Services & diagnostic aids
- Hardware manager device class for WPS
- Text editor, multiple calculators
- Multimedia classes & applets
- More...



Q & A

