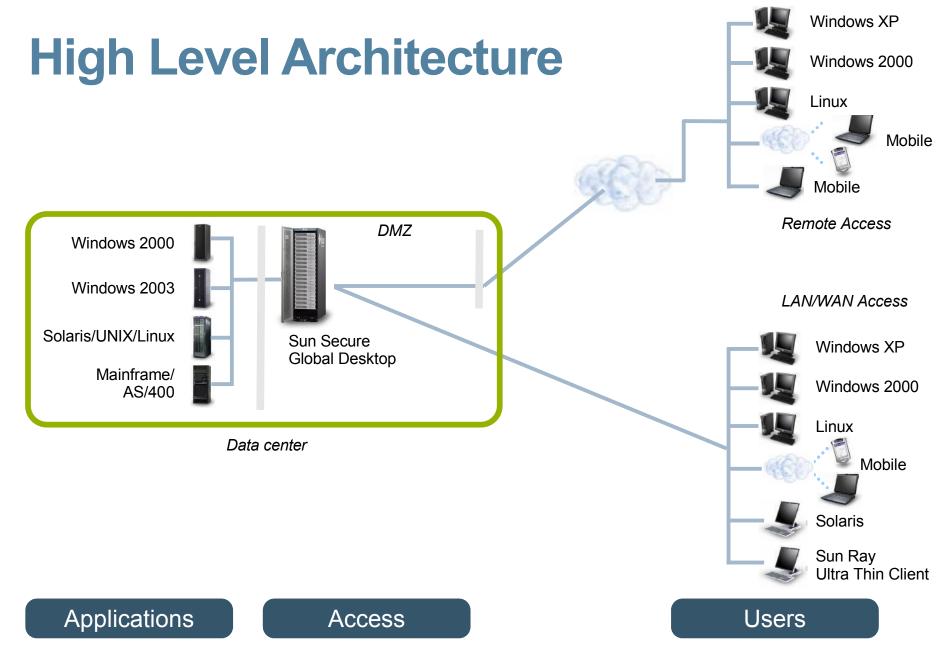


VIRTUAL DISPLAY COMPUTING WITH SUN SECURE GLOBAL DESKTOP SOFTWARE – WHAT'S NEW IN V4.3?

September 2006 Sun Microsystems, Inc.









Virtual Display Computing Benefits



End-user Mobility



Device Choice



Traditional Desktop Computing

- Applications installed on every device
- Data resides on vulnerable laptop or PC
- Runs only one application type (Windows)
- Device choice constrained by application set
- Use only "your" device
- Work only in your work location
- Who knows what the user does

Virtual Display Computing

- Applications run on data center servers
- Data resides in secure data center environment
- Runs nearly any application type (Windows, Solaris, Linux, etc.)
- Choose the right device regardless of application set
- Use anyone's device
- Work anywhere
- Know what the user does



SGD 4.3 is Here!



Ease of Use Enhanced Security Additional Device Support Windows XP Remote Desktops Improved Performance Localizations



Ease of Use

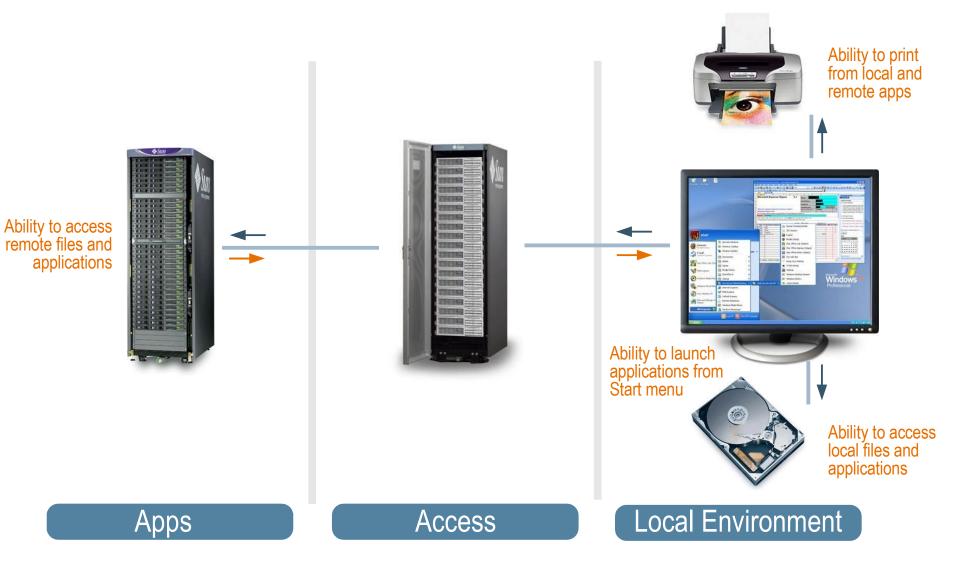
Seamless Integration with the Client Environment

- Remote applications behave like local applications
- No re-training required, reduces user concerns about using virtualized display applications
 - > Applications launch from user's Start or Launch menu
 - Remote windows integrate seamlessly with local windows
 - Open and save local documents with remote applications (if allowed by admin)
 - Print to local printers (if allowed by admin)

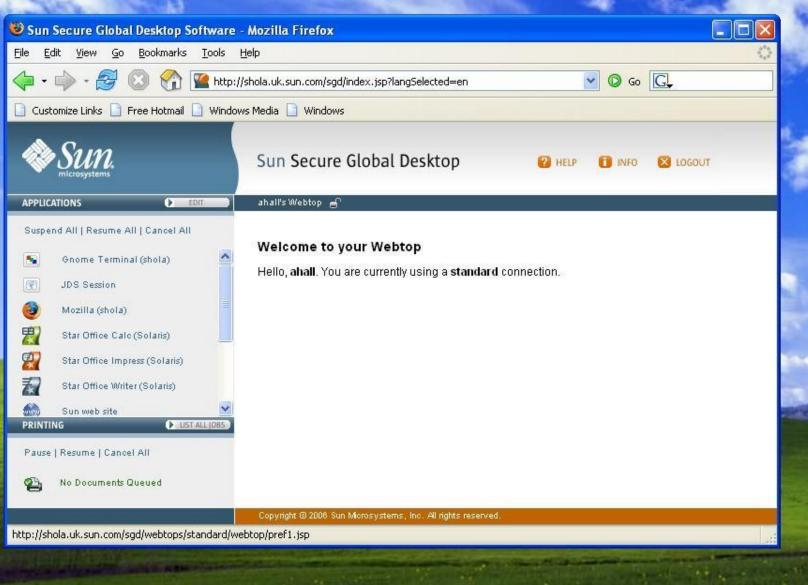




Seamless User Experience









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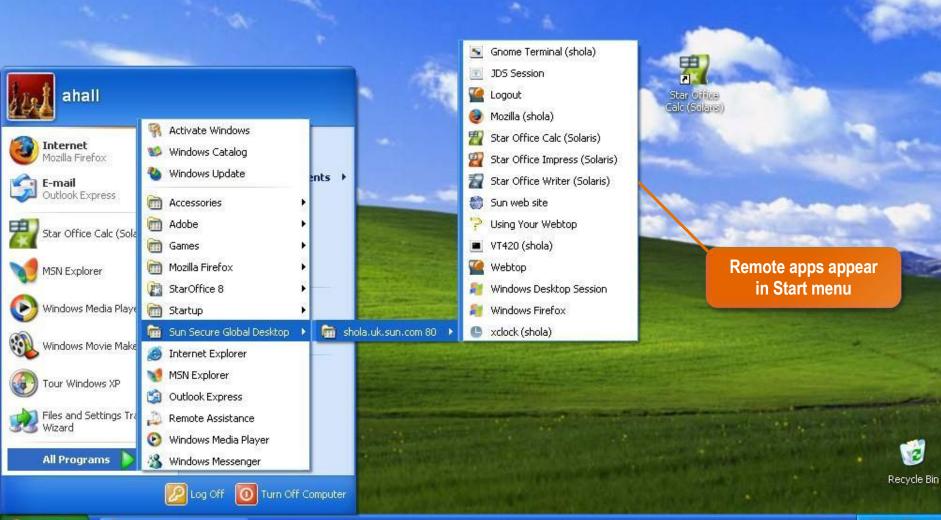
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Star Office Impress (Solaris)



Star Office Writer (Solaris)

Shortcuts can be dragged to desktop





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Security Enhancements



- Controlled copy and paste
 - > Administrator assigns a security label to each application
 - Local apps are also assigned a security label
 - Copy and paste is prevented when copying from a high and pasting to a lower security labeled application

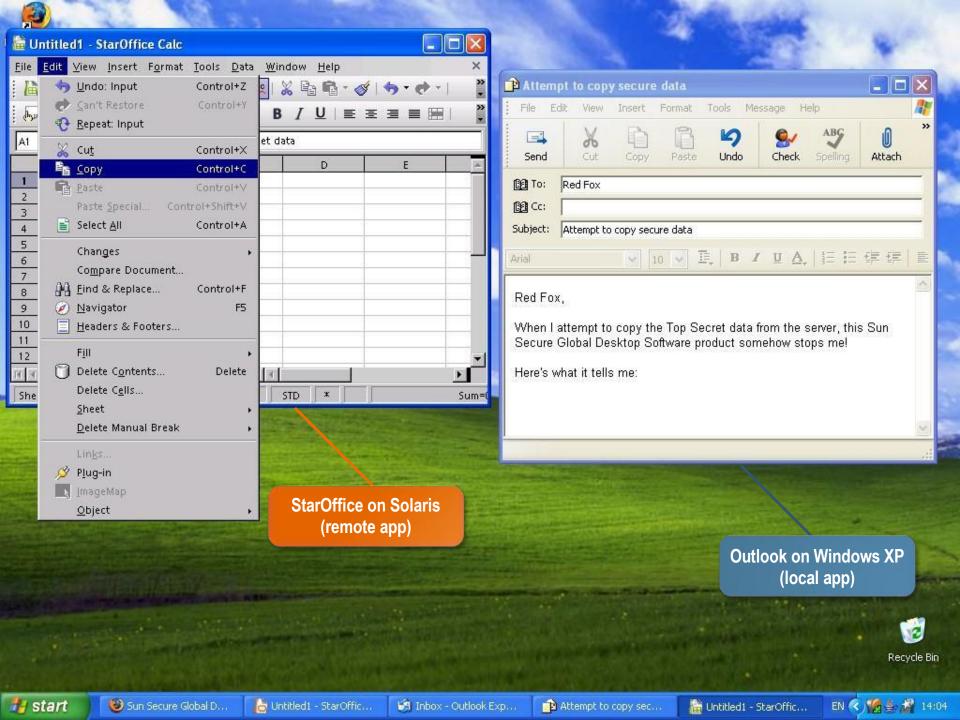
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Additional Security Enhancements

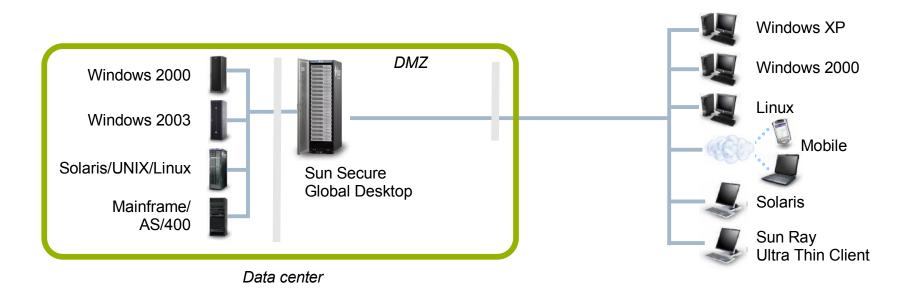


- Protection for clients against unauthorized / spoofed servers
 - > Anti- "phishing" measure
- PAM
 - > Pluggable Authentication Modules as the UNIX login authority
- Two-factor authentication for UNIX applications
 - > Allows for SecurID token card based authorizations for accessing UNIX applications



Additional Device Support

 Client Drive Mapping for UNIX and Linux applications

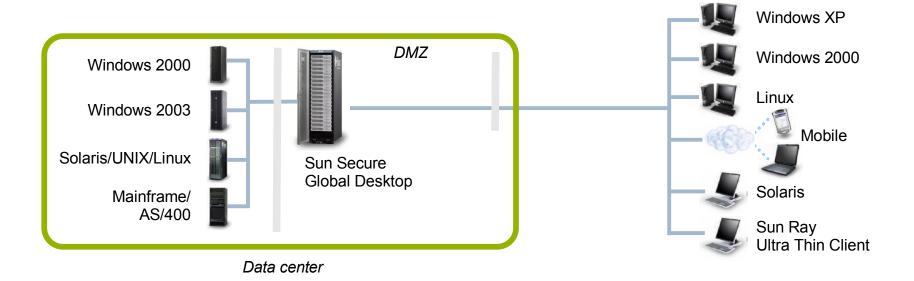


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Additional Device Support

- Client Drive Mapping for UNIX and Linux applications
- PDF printing for UNIX and Mac clients

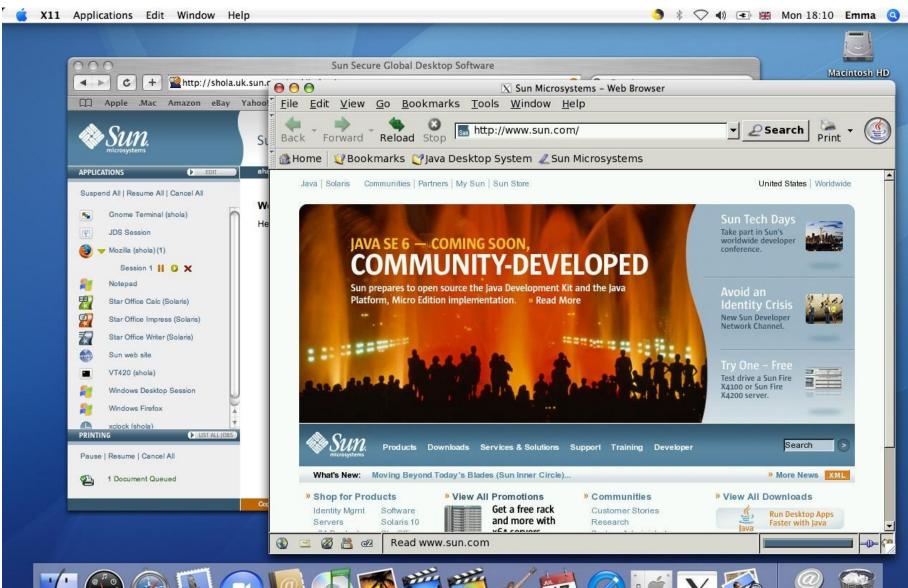




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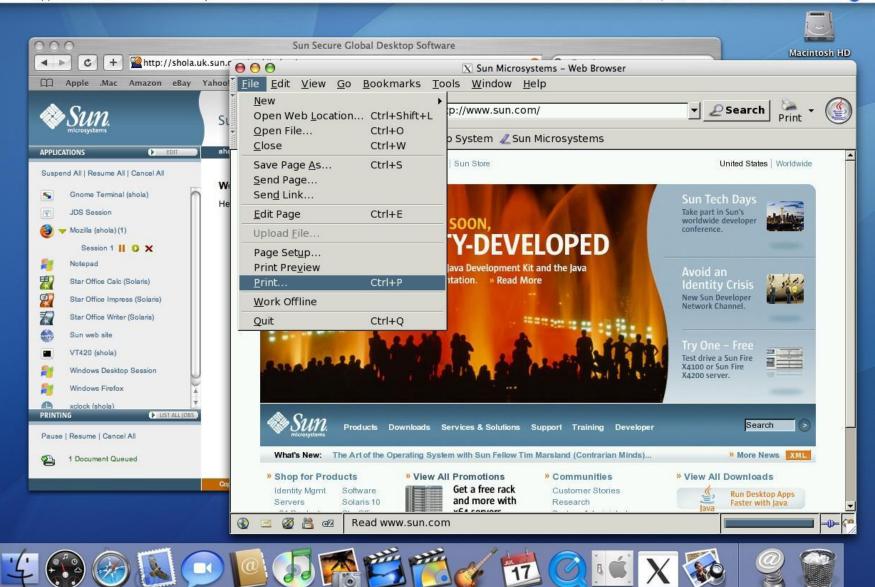






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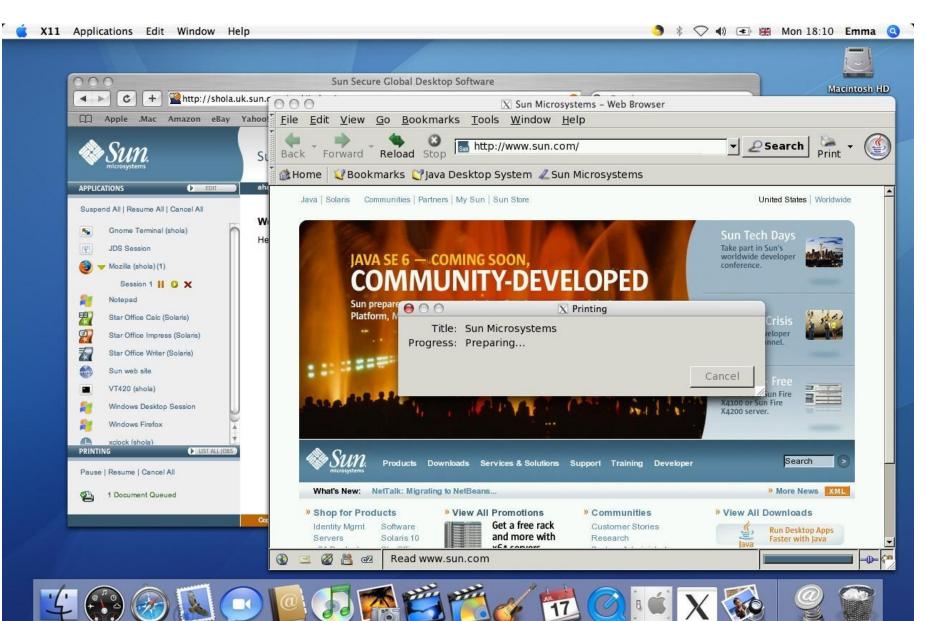
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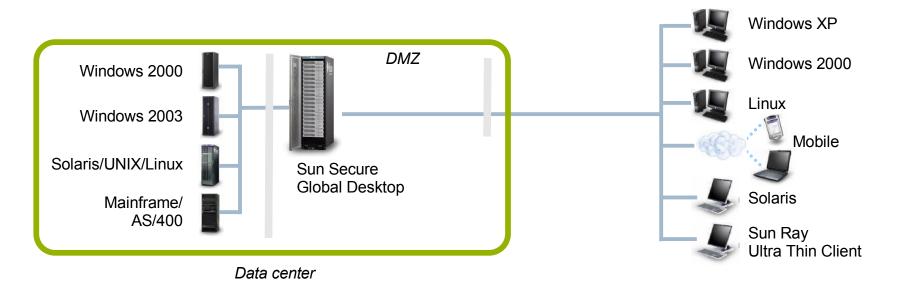






Additional Device Support

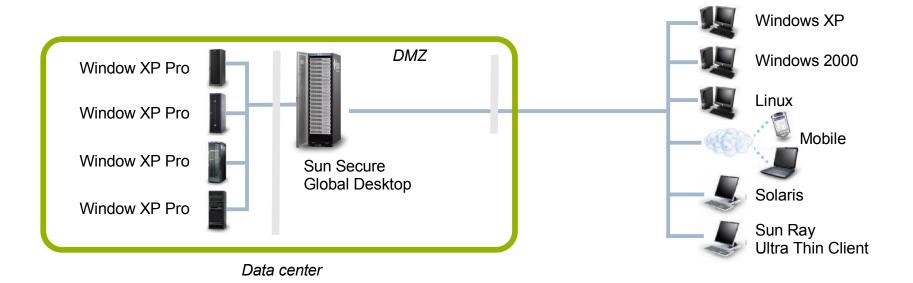
- Client Drive Mapping for UNIX and Linux applications
- PDF printing for UNIX and Mac clients
- COM port mapping for Windows apps





Windows XP Pro Remote Desktops

- Secure, remote access to a fat client
 - > Disaster planning (bird flu, terrorism threat, etc.)
 - > Remote working
 - > Virtualize XP Pro "Servers" (e.g. VMware Servers)

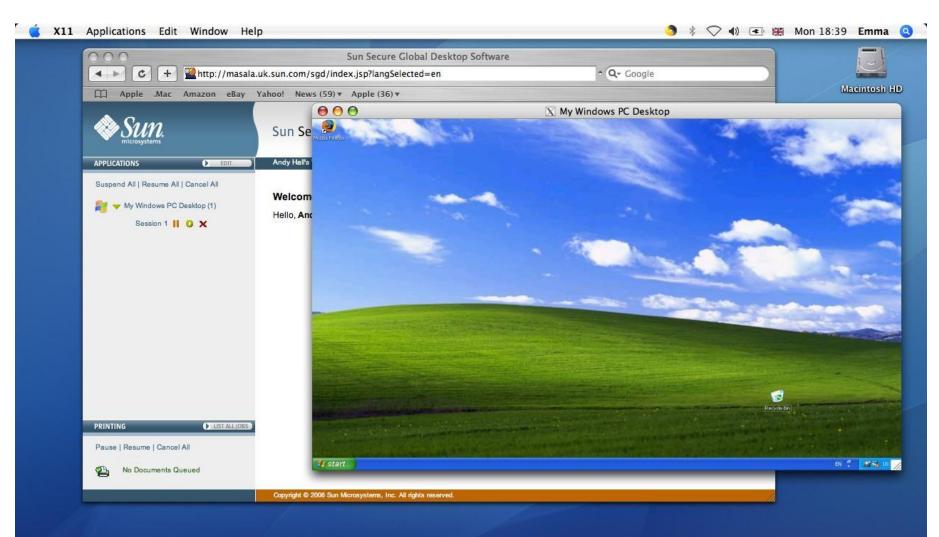




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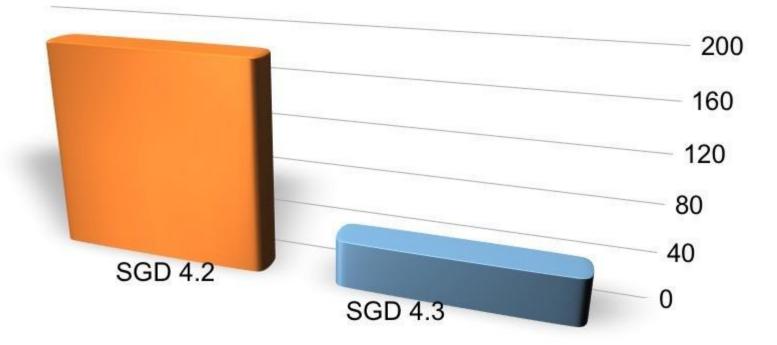




Less Bandwidth Consumed

When running WinBench Business Graphics Benchmark





Network Usage Shorter Bars are Better





- Significant enhancements to Adaptive Internet Protocol (AIP)
- New context sensitive compression
- Better packet shaping on high performance networks
- "Ack-less Overdrive" maximizes performance on reliable networks



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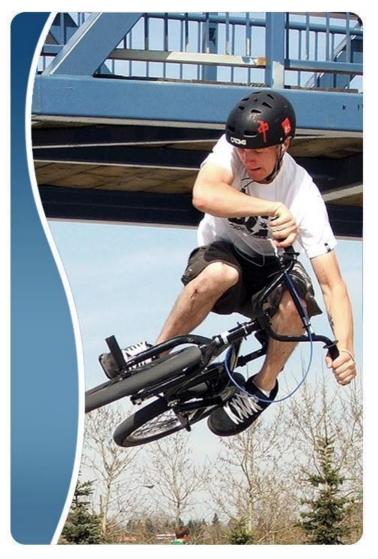
Faster Performance in WinBench Business Graphics Benchmark





WinBench Business Graphics Benchmarks Longer Bars are Better





- Entirely new graphics subsystem
- Increased bitmap cache in RAM on client
- Faster cache lookup algorithm



Localizations

- Localized User Interface
- Translated
 Documentation
- Locale-aware launch scripts
- One array can support multiple locales

SUN.	Sun Secure Global Desktop
	Select your preferred language English Français 한 日本語 한국어 中文简体字 한 中文繁體字