



The Toronto OS/2 User's
Group's Newsletter
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Price: \$1.00
Free to Paid TO/2 Members

Mesa 2 Version 2.2 Public PreRelease

23 October, 1997

This is to let everyone know that Sundial Systems has just released a public PreRelease (kind of like a beta/gamma release) of version 2.2 of Mesa 2 for OS/2. Right now, you can only get it from their FTP server: <ftp.sundialsystems.com>. It is in the /PreRelease directory as mesa22pr.zip.

The web site will be updated shortly with information about the pre-release as well as instructions on how to fully enable the time-limited PreRelease demo. (The programmers were ahead of the Web people) Keep an eye on <http://www.sundialsystems.com> for more information.

This marks the first **MAJOR** upgrade to Mesa 2 in quite a while. In addition to a new look, new features include: (but are certainly not limited to)

1. Smartfreeze - title locking
2. Variable zoom settings
3. Customizability: Many UI elements in Mesa 2 are now customizable including:
 - a) toolbars
 - b) menus
 - c) keyboard (accelerators)
 - d) default graph properties
 - e) default page settings for printing
 - f) SmartFill/NEXT table
 - g) Backup/Work/Template/AutoSave directories
 - h) and more....

4. Autosave of files at timed increments
5. Smaller file format
6. Built in file compression to make files even smaller
7. File Template
8. Cell attachments/notes
9. Custom cell formatting
10. Many printing enhancements:
 - a) full page print preview
 - b) center on page (horizontal and/or vertical)
 - c) scale to fit page (horizontal and/or vertical)
 - d) print just a graph
 - e) print entire workbook (all layers)
 - f) and more...
11. Global script file
12. Many new formula functions
13. The number of MScript functions has doubled
14. REXX console window for standard REXX I/O
15. Enhanced WPS integration:
 - a) Drag drop printing
 - b) 4 new WPS Palettes for setting patterns, line widths/styles, and graph markers
16. Totally new graph engine - results in much better looking graphs
17. Import of Excel 5/95/97 files
18. Export to Delimited Text/RTF/HTML/Bitmap/OS/2 Metafile
19. Rich text formatting in cells
20. Movable and floatable toolbars

21. And MUCH MUCH more. Take a look at the "What New" section of the online help for a complete list of new features.

All this, and it STILL can be installed from just 2 floppies!

If you have any questions, comments, problems, bug reports, etc..., please send them to mesa@sundialsystems.com. Keep in mind that this is considered PreRelease in nature so it may still contain bugs or other problems. We would very much like to here about them so that we can get them fixed before the final release.

Thanks for your support and most importantly: thanks for using Mesa 2!

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OS/2 Computing! Magazine is Dead! -- Editorial

12 September, 1997

<http://www.os2computing.com/magazine/sept97/EDITOR.HTM>

Expanding our horizons

Well, my friends, what can I say? I have been whining and complaining about how OS/2 Warp is losing user support by the month. And that, in turn, means that there is less and less software developed for this great operating system.

IBM may have made yet another tactical error by marketing OS/2 Warp to the masses. Little did IBM know that supporting end users would be like baby sitting. And since IBM was a company which only knew how to support large corporations where there is only one voice, IBM could not cope with the number of new OS/2 users who wanted to get away from Windows 3.1 but were not accustomed to its interface.

My question: What the hell was IBM thinking when it knew that OS/2 would be so radically different from Windows 3.1? IBM should have gone all out to market its interface and provide as much support as possible, whether on their web site or by

Coming Soon:

December, 1997 - to be announced, topic ideas welcome. Well, at least Christmas is coming, and all those new goodies can now be purchased with glee!!!

January, 1998 - to be announced, topic ideas welcome.

February, 1997 - to be announced, topic ideas welcome.

Come on out and be part of the best OS/2 User Group in Canada!

publishing as many books as possible about it. IBM had a good window of opportunity to really make an impact on Microsoft.

IBM could have used their ads to show off the interface. Back then, Windows 95 was just in beta testing, and not many people knew of or were interested in such a piece of vaporware. But when Windows 95 was finally launched, Microsoft made sure that there were Windows 95 books on the shelf, showed off the interface on their marketing campaigns and really emphasized the ease of use of the operating system. Result? OS/2 is not even mentioned anymore. The glory days of OS/2 are gone.

Let's sit back and think a little. While IBM was wasting time and fighting Microsoft over the rights to OS/2, Microsoft was already plotting how they could save themselves should IBM win the rights to OS/2. Hence, Windows 3.0.

IBM held all the cards with OS/2 version 1.0 to 3.0, and what did IBM do? They sold it only to banks and large corporations. Now that Windows NT is out and with its support of Windows 95 software, I don't even see a future for OS/2.

What about the current user base?

The current user base will continue to exist. But who are these people? These are people who started to use OS/2 at version 2.0, people who have stuck it out through

This Month's Agenda:

Nov. 13, 1997 - General Meeting.
Topics: Visualage for Java?
Arrangements being made with the IBM Toronto Laboratory.

Nov. 27, 1997 -
Programmer's SIG
Topic: to be announced.



the worst. They are the system administrators of large corporations. They are the programmers and the power users that like to use OS/2 because of its lower memory requirements.

But the argument that a lower memory requirement makes OS/2 better than Windows NT is now irrelevant, because memory prices have really dropped, and with them the biggest advantage OS/2 had over Windows NT.

According to our informal survey of some major OS/2 developers, nearly all new software is now being developed under Windows NT even though an OS/2 version is also being produced. Why? Let me put it to you this way: where are the development tools for OS/2? The few that are available are next to useless in comparison to the development tools available.

So, my friends, I hope that you understand my views on OS/2. I like OS/2, and I wish that OS/2 could have been number three on the market, but IBM has watched the boat come and then watched it pass by.

I believe that IBM doesn't even know what to do with OS/2. They have so many operating systems for businesses that OS/2 doesn't really fit in anywhere, yet they don't

Continued on page 3 ...

Contacting TO/2

WWW: <http://www.to2.org/>

BBS: Node 1: 416-422-4351
Node 2: 416- 422-4599

E- Mail: to2@to2.org

Mailing List: to2ug-l@to2.org

Meetings are the second Thursday of every month at:

IBM Canada
Main Auditorium
3600 Steeles Avenue East
Markham, Ontario

Meetings begin at 7:00 PM

**OS/2 Computing! Magazine
is Dead -- Editorial**
Continued from page 2 ...

want to kill one division by favoring another.

A new magazine is arriving this October

At Medullas Publishing, we have decided to move away from being a purely OS/2-centric publication, expanding to also cover Windows 95/NT, as well as Linux and Java--all the best hopes for the future of 32-bit computing. We have thought about charging you a subscription rate so that we could keep **OS/2 Computing!** going in its current capacity, but we didn't think that you would opt for that option--we would have effectively closed down our business. It would simply not be feasible to charge people a monthly fee work--you would have just stopped reading us.

Our policy has been to charge advertisers so that we could at least run the web site via their support. However, even that support is slowly disappearing. Software vendors for OS/2 are really hurting because it was the home/end user market that supported their efforts, and with the erosion

Therefore, OS/2 Computing! Magazine will cease to exist in its current form after this issue. Make no mistake, it is our commitment to you that we will continue to have the same kind of support for OS/2 as we venture into Windows 95/NT, Java and Linux. OS/2 is where we started, and we are committed to continued OS/2 coverage when 32 Bits Online premieres its first issue on October 10, 1997.

We hope your support will continue as we make this bold new step in the growth process of this publication.

Enjoy the issue,

Ronny Ko

Editor, OS/2 Computing!

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Humour

Have you heard the one about.... Bill Gates' new house...

Bill, the foreman and the furniture....

Now that Bill Gates is moving into his new house the following is a conversation heard last week.

Bill: "There are a few issues we need to discuss."

Contractor: "Ah, you have our basic support option. Calls are free for the first 90 days and \$75 a call thereafter. Okay?"

Bill: "Uh, yeah... the first issue is the living room. We think its a little smaller than we anticipated."

Contractor: "Yeah. Some compromises were made to have it out by the release date."

Bill: "We won't be able to fit all our furniture in there."

Contractor: "Well, you have two options. You can purchase a new, larger living room; or you can use a Stacker."

Bill: "Stacker?"

Contractor: "Yeah, it allows you to fit twice as much furniture into the room. By stacking it, of course, you put the entertainment centre on the couch... the chairs on the table... etc. You leave an empty spot, so when you want to use some furniture you can unstack what you need and then put it back when you're done."

Bill: "Uh... I dunno... issue two. The second issue is the light fixtures. The bulbs we brought with us from our old home won't fit. The threads run the wrong way."

Contractor: "Oh! That's easy. Those bulbs aren't plug and play. You'll have to upgrade to the new bulbs."

Bill: "And the electrical outlets? The holes are round, not rectangular. How do I fix that?"

Contractor: "Just uninstall and reinstall the electrical system."

Bill: "You're kidding!?"

Contractor: "Nope. Its the only way."

Bill: "<sigh> Well... I have one last problem. Sometimes, when I have guests over, someone will flush the toilet and it won't stop. The water pressure drops so low that the showers don't work."

Contractor: "That's a resource leakage problem. One fixture is failing to terminate and is hogging the resources preventing access from other fixtures."

Bill: "And how do I fix that?"

Contractor: "Well, after each flush, you all need to exit the house, turn off the water at the street, turn it back on, reenter the house and then you can get back to work."

Bill: "That's the last straw. What kind of product are you selling me?"

Contractor: "Hey, if you don't like it nobody made you buy it."

Bill: "And when will this be fixed?"

Contractor: "Oh, in your next house -- which will be ready to release sometime near the end of next year. Actually it was due out this year, but we've had some delays..."

brought to you by

Derek W. Keoughan
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News from the 'Net



Tutorial: Printing in Java

A tutorial titled "Using Design Patterns to Simplify Printing in Java 1.1" shows how to use basic design patterns to create simple programs. The tutorial defines a simple printing program and develops a printing class that uses patterns. The patterns produce printerObjects, a series of printing instructions for strings, fonts, new line characters, and tabs. A lengthy coding example illustrates the tutorial's major points.

<http://www.ibm.com/java/education/printing/>

Java Applets Featured on IBM Website

IBM's Java Applets Website features an array of interesting and useful Java applets from IBM and other developers, such as animated multi-state buttons, a simple news ticker, and a random image viewer, as well as independent ratings for Java applets.

<http://www.ibm.com/java/apps/applets.html>

IBM Solution Studios for Java

Developers focusing on Java can take advantage of IBM's Solution Studios for Java, located around the world. Developers can tune their Java applications to ensure quality and platform compatibility, integrate their applications with IBM enterprise solutions, and verify that their applications meet 100% Pure Java certification. Java products tested at Solution Studios can be listed in IBM's Global Software Solutions Guide and in an electronic showcase of qualified 100% Pure Java applications.

<http://www.spc.ibm.com/javaval/>

Selection of Complete Chapters from "Java in a Nutshell" Book

You can sample sections from five chapters of O'Reilly and Associates' new book, "Java in a Nutshell, Deluxe Edition". Sample topics include JavaBeans, Threads, Security, Understanding the Abstract Windowing Toolkit, and Image Processing.

<http://www.ibm.com/java/education/Oreilly/index.html>

IBM Demonstrates Immune System for Cyberspace

IBM researchers announce a new Internet-based antivirus technology they call an immune system for cyberspace. It detects previously unknown viruses on PCs and sends them safely over the Internet to IBM, where they are analyzed automatically and a cure is crafted. That cure is sent back to fix the original infection, and can also immunize PCs all over the world in minutes.

<http://www.ibm.com/news/1997/10/ls971003.html>

VisualAge for Java Demo and Tutorial Screencams

Get a grip on IBM's VisualAge technology and flatten the Java learning curve! Look behind the Screencam scene with our demo and tutorial, which includes a screencam viewer. Screencams can teach you the basics about VisualAge for Java, applet authoring, application logic, server partitioning, database application, and error fixing

<http://www.software.ibm.com/ad/vajava/vajscdemo1.html>

Smalltalk Systems Gets Help through VisualAge Object Connection Program

Smalltalk Systems takes advantage of the IBM VisualAge Object Connection Program to build VisualAge-enabled tools and components as the foundation for a business computing infrastructure. Through membership in the program, Smalltalk Systems' developers get the help they need from IBM's VisualAge development labs to build competitive products.

<http://www.software.ibm.com/news/2b1a.html>

VisualAge WebRunner Toolkit Jump-Starts Your JavaBeans and Servlet Development

VisualAge WebRunner* Toolkit, a "booster pack" for IBM's VisualAge* for

Java** and JDK 1.1.1, enables creating powerful applications from 100% pure, industry-standard JavaBeans** and servlets. The WebRunner Toolkit is available for purchase from the Web. Also, WebRunner BeanExtender* Technology (preview version 1.2) is available for download.

<http://www.software.ibm.com/ad/webrunner/>

Java Makes Programs Accessible to Physically Disabled and for Communicating Internationally

Accessibility in the networked world is an issue for physically disabled computer users and for communicating internationally. With its cross-platform and "write-once, run-everywhere" capabilities, Java is a key ingredient for accessibility development.

<http://www.ibm.com/java/feature-accessibility.html>

Java in Schools: New Resource for Educators and Students

The future of Java is evolving in educational institutions worldwide. Java in Schools is a resource for educators -- to help them teach Java and use Java resources in the classroom -- and to help students learn more about Java.

<http://www.ibm.com/java/academic/>

IBM VisualAge for Java Supports Lotus Domino V4.6

VisualAge for Java can now be used to build Lotus Domino applications. With VisualAge for Java and the Lotus Domino Java classes, programmers can tailor user interfaces for specific tasks. This enables creating Web applications that read, add, modify, and remove information in Domino databases.

<http://www.software.ibm.com/news/2c56.html>

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News From the 'Net

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TCP/IP Version 4.1 for OS/2 Warp Server

TCP/IP Version 4.1 for the OS/2 Warp Server* family simplifies network administration, improves security, and supports Windows 95** and Windows NT clients. With enhanced remote access, integrated Java capabilities, and now extended TCP/IP support for Windows clients, IBM is further establishing OS/2 Warp Server as a cost-effective server operating system for e-business solutions.

<http://www.software.ibm.com/news/2d12.html>

eNetwork Software Meets the Year 2000 Challenge

IBM's current eNetwork Software products support the transition to the year 2000.

<http://www.software.ibm.com/news/2bfa.html>

The IBM Year 2000 Product Readiness Database lists the Year 2000 readiness status of IBM products.

<http://www.yr2k.raleigh.ibm.com/>

IBM Survey: Internet-Based Commerce to Double in Next Six Months

Internet-based commerce is expected to double in the next six months worldwide, according to an international e-business survey by IBM. Among its findings: Security is the major inhibitor to more usage of the Web; and Java** has surpassed C++ as the most popular Internet programming language.

<http://www.software.ibm.com/news/2d02.html>

A Sampling of Java Books and Reviews

The latest books about Java are reviewed and rated by an IBM information technology specialist.

<http://www.ibm.com/java/education/books/>

New IBM Java Technology Helps Blind Computer Users Access the Internet

Prototype IBM software helps blind computer users keep up with sighted

colleagues when using the Internet. The new screen-reading software (dubbed Java Jive) reads aloud the displayed information, and is the first such application that uses Java.

<http://www.software.ibm.com/news/2d12.html>

IBM's Deep Blue Web Site Wins as Year's "Coolest" Event

IBM is cool? Well, IBM's Web site for the Deep Blue - Garry Kasparov rematch won the 1997 Cool Site of the Year award in the Live Internet Event category for the site that best used the Internet to bring people together. Winners were chosen by popular vote via the Web. The Deep Blue-Kasparov Web site attracted more than 74 million "hits".

* indicates a trademark or registered trademark of International Business Machines Corporation

** indicates trademarks or registered trademarks of their respective holders

JAVA: Microsoft bans Java applets on their web site

Here's a good laugh. Shows how afraid of Java, Microsoft is.

From: PC-Week On-line
Classification: Magazine Article

The Microsoft web master has announced that they will not allow any Java applets on www.microsoft.com. For more details, see the complete article at:

<http://www8.zdnet.com/pcweek/news/0908/12mms.html>

Phillip Catt
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Object Rexx for OS/2 Warp 3.0

For those of you still using Warp 3. You can now have the extra power of Object Rexx. You can get it at:

<http://service.software.ibm.com/dl/rexx/orexx30-d>

Phillip Catt
prcatt@netrover.com

VOICE The Virtual OS/2 International User Group

VOICE User Group Mmeeting

Source: Mark Dodel
Reply-to: madodel@ptdprolog.net

There will be a general VOICE user group meeting on IRC (Internet Relay Chat) on Wednesday, October 15th, at 8PM EDT (00:00 GMT).

The meetings are held on the #voice channel on WEBBnet. You can use the following server to access WEBBnet:

CANADA

sys0.darkside.barrie.on.ca
Ontario

For information about IRC, check out:

http://oeonline.com/~mandie1/irc_clients.html

The meeting is open to all people interested in promoting the use of OS/2. For more information on VOICE, please surf over to our web site -

<http://www.os2voice.org>

From the Desk of:
Mark Dodel, RN, BSN, MBA
madodel@ptdprolog.net

For a VOICE in the future of OS/2 please feel free to check out:

<http://www.os2voice.org/index.html>

Phillip Catt
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IBM Announces TCP/IP V4.1 for OS/2 Warp Server

Enhancements Provide Security and IP Network Management Ease

ATLANTA, October 8, 1997

IBM today announced TCP/IP Version 4.1 for the OS/2 Warp Server family of products simplifying network administration, improving security, and extending this capability to Windows clients.

IBM is continuing to deliver OS/2 Warp Server capability to the Windows** 95 and NT client by extending its Dynamic IP client functionality to Windows clients with TCP/IP V4.1. In addition, customers may experience a performance increase in their web-serving capabilities. A 21% increase in connections-per-second over TCP/IP V4.0 resulted from internal testing using TCP/IP V4.1 with Notes Domino Server 4.6 on a WebStone 2.0 benchmark***.

With enhanced remote access, integrated Java capabilities, and now extended TCP/IP support for Windows clients with increased performance, IBM is further establishing the OS/2 Warp Server family of products as a cost-effective server operating system for e-business solutions.

"We are building on the reliability of the OS/2 Warp platform with TCP/IP V4.1 by reinforcing IBM's pledge to offer a cost-effective, feature-complete operating system for a network computing environment," said Steven King, product manager for OS/2 Warp Server, IBM Personal Software Products division.

"These enhancements further strengthen OS/2 Warp Server as one of the best options for customers working in a multi-platform environment."

Network Administrators Benefit from Dynamic IP Enhancements TCP/IP V4.1 incorporates the Dynamic IP feature which includes Dynamic Host Configuration Protocol (DHCP) and Dynamic Domain Name System (Dynamic DNS) technologies. Typically, network administrators must assign network IP addresses and maintain host names at each individual

computer and constantly track changes every time a computer is either added, removed or relocated on the network. Dynamic IP workstations automatically configure themselves for network access and securely update their host name information. As a result, less user or administrator intervention is required to configure computers for network access.

With the growth of network computing and the demand for Internet access and intranet development growing day-to-day, network administrators are being faced with more challenges to build and maintain their TCP/IP infrastructure. IBM helps simplify the IP administrator's job and improve the end-user's work environment with several significant enhancements to the Dynamic IP server and client, including:

- Dynamic DNS Proxy - Extends the benefits of a DDNS client not only to OS/2 Warp 4 clients, but also to any industry standard DHCP client including Windows 95, Windows 3.11, and Windows NT. End-users running non-DDNS clients can now take advantage of the full capabilities of DDNS through OS/2 Warp Server.
- Incremental Zone Transfer & Checkpointing - Provides the ability to rapidly replicate secondary DDNS servers as changes are made, without requiring the total server to be replicated. In addition, checkpointing reduces the recovery time in the event of a system failure.
- Reusing lease information - If a DHCP server is unavailable and an IP address lease has expired, the client will automatically reuse the old IP address, preventing any loss of productivity for the end-user.
- IP addresses reservation - Ensures IP addresses are available for critical users. Administrators have the ability to reserve IP addresses for specific end-users such as administrators or executives helping to ensure access for critical personnel.
- Duplicate IP address detection - Eliminates IP duplication and reduces system down time due to configuration errors.

OS/2 Warp Server Delivering An Open TCP/IP Solution

In addition to functional improvements to its Dynamic IP for OS/2 Warp Server, IBM has made significant enhancements to its TCP/IP solution allowing OS/2 Warp Server customers to benefit from remote communication, security and IP server management. These enhancements include:

- Enhanced TCP/IP Stack Configurable stack parameters: Allows system administrators to tune the TCP/IP stack without requiring a reboot. IBM currently is the only vendor to offer this feature.
- Remote Configuration - TCP/IP configuration and Dynamic IP server configuration can be remotely managed through a Java-capable browser or desktop. This includes being able to define users, passwords and resources in a secure manner from an administrator's desktop in a remote location.
- Remote installation - Configuration settings done through the new Java-enabled browser can be done during a local or remote installation. The ability to provide secure remote configuration and installation of software makes OS/2 Warp and Warp Server the preferred client and server platforms in many businesses with branch offices worldwide today.
- Virtual Private Networks - Provides a secure communications channel from a remote computer through public ISPs (Internet Service Providers), across the Internet to an intranet protected by a firewall. As a result, customers can use a local ISP instead of costly switched/leased phone lines and modems to securely connect to their intranet from a remote location, such as a branch office.

Continued on page 7 ...

IBM Announces T CP/IP V4.1
for OS/2 Warp Server
Continued from page 6 ...

Availability

IBM's TCP/IP V4.1 for OS/2 Warp is available to OS/2 Warp 4, OS/2 Warp Server, OS/2 Warp Server Advanced and OS/2 Warp Server SMP via Software Choice, IBM's Internet software distribution Web site. OS/2 Warp and OS/2 Warp Server customers who have purchased a Software Choice subscription or are under an upgrade protection option for OS/2 Warp and OS/2 Warp Server are now eligible to download TCP/IP V4.1 for OS/2 Warp at no additional cost. Customers may contact their IBM representative or IBM Business Partner for more information or visit the Software Choice Web site at <http://www.software.ibm.com/os2warp>.

About OS/2 Warp Server

OS/2 Warp Server is IBM's business server solution for customers ranging from small businesses to large enterprises. It is one of the most feature-complete server operating system solution in the market, offering a foundation for application serving and file and print sharing, plus a wealth of integrated features including systems management, backup and recovery, remote access, enhanced TCP/IP support, advanced print function, LAN Internet access and a downloadable Web server at no additional charge.

* IBM and OS/2 Warp are registered trademarks of International Business Machines Corporation

** Win 95 and Win NT are registered trademarks of Microsoft Corporation

*** For more information on performance figures, go to:

www.software.ibm.com/os/warp/performance/psperf.htm



November 1997 Toronto OS/2 Shareware Disk

Compiled by George Sikou, chairman@to2.org
Standard disclaimers apply.

-  **btos2_850.zip** BOOTOS2: build a bootable OS/2 V2, V3 or V4 system
-  **discon.zip** Connect/Disconnect: map a network drive with a few mouse clicks
-  **hotc10.zip** Hot Corners: cooks your screen borders and corners enabling them to bring chosen windows foreground
-  **kbm35011.zip** kBootManager: boot logical partition as primary
-  **simblob.zip** SimBlob: game under development
-  **wnote111.zip** WarpNote: sticky notes program for OS/2

Warping In Warping Out

Pickings and Droppings From the Net

BocaSoft Gone

Date: Fri, 17 Oct 97
Newsgroups: comp.os.os2.utilities

Well, I've finally got confirmation, after all of these weeks, that BocaSoft as an entity no longer exists. If you belong to CompuServe, and you wandered into the OS2AVEN forum, BocaSoft section, you will have seen some posts from some former BocaSoft employees that were surprised their CompuServe accounts were still valid. That means that Systems Sounds and WipeOut users are kinda left adrift.

WipeOut 2.x still works fine under Warp4, but if something should break I won't really have any tech support anymore.

Jaime A. Cruz, Jr.
jcruz@ibm.net

brought to you by
Kevin Linfield
linfield@arrow.utias.utoronto.ca

Run Win95 apps under OS/2!

Date: 25 Oct 1997
Newsgroups: comp.os.os2.announce
Approved: lfirrantello@bix.com

<http://www.io.com/~timur/win32os2.html>

This is the URL for the Win32-OS/2 Project, a collection of tools and DLL's that allow an end-user to convert a Win32 (i.e. Win95/WinNT) program into a native OS/2 program, and then run that program under OS/2 without needing Windows or Win-OS/2 support installed.

NOTE: All of the information that is publicly available is on that web page. DO

Continued on page 8 ...

Warping In ...
... Warping Out
Continued from page 7 ...

NOT email me asking for more info - I WILL ignore your email.

Timur "too sexy for my code" Tabi,
timur@io.com.

Home page:

<http://www.io.com/~timur/index.html>

OS/2 page:

<http://www.os2ss.com/Information/Newusers/index.html>

OS/2 Programming page:

<http://www.edm2.com/common/links.html>

brought to you by
Kevin Linfield

linfield@arrow.utias.utoronto.ca

OS/2 Warp Ver. 4 - Fixpack 4

Date: Tue, 07 Oct 97

Ok boys and girls, hang onto your hats. Fixpack 4 for OS/2 Warp Ver 4 is available for download at:

ftp://service.boulder.ibm.com/ps/products/os2/fixes/v4warp/english-us/xr_m004/

Bruce Coffill

klinton@idirect.com

Member Toronto OS/2 User Group

Also at <ftp://software.ibm.com> with the same path.

Phillip Catt

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TCP/IP v4.0 Updated to 4.02j

Date: 10/27/97

Source: Loren Bandiera,

<http://catbert.istar.ca/os2/>

IBM updated the TCP/IP stack to version 4.02j. You can download it from here:

<ftp://service.boulder.ibm.com/ps/products/tcpip/rsu/stack/latestv4.html>

Phillip Catt

prcatt@netrover.com

From the Warped Mind of the Editor

by Joe Johnson, Editor in Chief

Welcome back to another issue of the Warp Zone. Since I am not receiving any reviews for OS/2 products by the members of TO/2, we are once again running items pulled from the Newsgroups for OS/2. I would really like to hear from the "winners" of the raffles at the TO/2 User Group meetings, as your promise of a review for receiving the prize, was given to our TO/2 Chairman, George Sikou. So, would you please provide a review, written in ASCII text is fine, so we can put our TO/2 Member's views in our own Newsletter.

Are you getting that feeling that OS/2 for the home user or SOHO is a dead issue? I keep hearing rumours of people calling the help desks for OS/2 compatibility questions of new computers, but all the help line talks about is Win95. Most of the old OS/2 vendors that were writing OS/2 apps are now writing in Win95 or Win NT in order to stay alive.

OS/2 drivers are also becoming rarer on new hardware, such as printers, video cards, sound cards, etc.. You have to do a lot of research to see if you can still run OS/2 on the new hardware, yet there are plenty of Win95 drivers, and now even more Win NT drivers.

Java is getting almost as hard to use, because of people writing for specific platforms. You have to work at making the Java apps you find load, as most are built with Win95 loaders. Maybe, the people working on making Win95 apps work on OS/2 (see the Warping In... ..Warping Out column) can solve this issue.

At least the Fixpacks are becoming more available to the end user's, although you still have to be aware of what the Fixpack may do to your system. Sometimes, you may be breaking more than you are fixing, if you don't read the README files.

Read on and enjoy!!!



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Warp Zone

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