

Silicon Valley Chapter of the Forth Interest Group

SVFIG on the Web

We encourage all to change to the e-mail "SVFIG Meeting Agenda". Advantages are: it gets to you sooner than this snail version, it is revised when needed, and it saves us (= you) printing cost & postage. Send the message "Subscribe SVFIG Meeting Agenda" to John Carpenter, jdc@leland.stanford.edu.

SVFIG information is now available at <http://www.forth.org/fig/svfig/svfig.html> (The Next Meeting, Past Meeting Announcements, Contact Information, How to Join, Other Meetings, and Websites)

Meeting Agenda for Saturday, 2002 Jan 26

at

Cogswell College

1175 Bordeaux Dr, Sunnyvale, California

NOTE: The meetings today will be held in the Dragon's Den. Corner opposite Cogswell Library. Directional signs will be posted.

09:45 Coffee and Pastries Before Meeting - set up chairs in Dragon's Den

10:00 Technical Session: B spline and Bezier curve drawing routines" - CH Ting

A general discussion of the algorithms and implementation in Forth using integer arithmetic. This may become a good tool to add to J. Peters conducted revision of Win32Forth.

U< and < - CH Ting

A new look at the implementations of these words. Ting will also report recent developments, or lack of developments in Taiwan.

12:00 Lunch Break

13:00 Introductions and Gossip

13:30 Featured Talks:

Object Orient Forth - Robert Ackerman

This style of Forth is important in Win32Forth. Robert will help us understand how to make the most of it in the updating of it.

Win32Forth Updating - conducted by John Peters

Attendees should bring Questions, repeatable bugs, improvements, wish lists, and sample program extensions on disk to look over on the big screen. Any version of Forth or political forth.

Also he is requesting demonstrations of how to crash Win32Forth! This will help with a project to compile a crash proof version of Win32Forth for use as a training program for students and new users.

The final system should have educational error messages -- messages that not only tell what went wrong or what error was THROWN, but also suggest workarounds.

16:00 Adjourn

Business meetings are now virtual, via email.

Silicon Valley Chapter of the Forth Interest Group

SVFIG on the Web

We encourage all to change to the e-mail "SVFIG Meeting Agenda". Advantages are: it gets to you sooner than this snail version, it is revised when needed, and it saves us (= you) printing cost & postage. Send the message "Subscribe SVFIG Meeting Agenda" to John Carpenter, jdc@leland.stanford.edu.

SVFIG information is now available at <http://www.forth.org/svfig/index.html> (The Next Meeting, Past Meeting Announcements, Contact Information, How to Join, Other Meetings, and Websites)

Meeting Agenda for Saturday, 2002 Apr 13

NOTE: SECOND SATURDAY

at

Cogswell College

1175 Bordeaux Dr, Sunnyvale, California

09:45 Coffee and Pastries

10:00 Technical Session: Windows Enabled Forth - CH Ting

Ting will talk about the Windows enabled Forth under development in Hsinchu, Taiwan. It is a simple and powerful 32-bit, protected mode, subroutine threaded, eForth implementation with a Windows interface. It is designed for large applications running in the Windows environment. He will talk about its interface demonstrate a few applications. It is tentatively called "F#" (F Sharp).

12:00 Lunch Break

Networking, demonstrations, and tutorials.

Sign up for tutorials by name and topic on the white board.

13:00 Introductions and Gossip

13:30 Featured Talk: GUI Desktop - Jeff Fox

Jeff will give a short presentation of his most recent GUI desktop.

14:30 Afternoon Tea

Networking and demonstrations

15:00 Impromptu Talks: Those Who Signed Up

Sign up for these talks on the white board during the breaks.

16:00 Adjourn

Business meetings are now virtual, via email. Anyone who would like to present at an SVFIG meeting should contact John D. Carpenter, jdc@stanford.edu

Tentatively scheduled for May 18 (NOTE: THIRD SATURDAY) Al Mitchell will talk about AMR's new line of embedded controllers which run Basic written in an underlying tethered Forth. It has some sort of Basic Stamp behavior.

Silicon Valley Chapter of the Forth Interest Group

SVFIG on the Web

We encourage all to change to the e-mail "SVFIG Meeting Agenda". Advantages are: it gets to you sooner than this snail version, it is revised when needed, and it saves us (= you) printing cost & postage. Send the message "Subscribe SVFIG Meeting Agenda" to John Carpenter, jdc@leland.stanford.edu.

SVFIG information is now available at <http://www.forth.org/svfig/index.html> (The Next Meeting, Past Meeting Announcements, Contact Information, How to Join, Other Meetings, and Websites)

Meeting Agenda for Saturday, 2002 May 18

NOTE: Third Saturday

at

Cogswell College

1175 Bordeaux Dr, Sunnyvale, California

09:45 Coffee and Pastries

10:00 Technical Session: To be determined

12:00 Lunch Break

Networking, demonstrations, and tutorials.

Sign up for tutorials by name and topic on the white board.

13:00 Introductions and Gossip

13:30 Featured Talk: What's New at AMR? - Al Mitchell

Al will talk about AMR's new line of embedded controllers which run Basic written in an underlying tethered Forth. It has some sort of Basic Stamp behavior.

14:30 Afternoon Tea

Networking and demonstrations

15:00 Impromptu Talks: *Those Who Signed Up*

Sign up for these talks on the white board during the breaks.

16:00 Adjourn

Business meetings are now virtual, via email.

Silicon Valley Chapter of the Forth Interest Group

Why are we still sending you these announcements by postal mail?

The current SVFIG Agenda is available at <http://www.forth.org/svfig/next.html>. We will automatically email that announcement to you each month if you send the message "Subscribe SVFIG Meeting Agenda" to John Carpenter, jdc@leland.stanford.edu.

We plan to discontinue the postal mailing soon. If you need to have a postal-mailed announcement, please tell us why, and we will consider continuing the mailing. Mail me (Jay McKnight, SVFIG Secretary) a note at the address on other side, or call me at 650 965 8187, during business hours.

Meeting Agenda for Saturday, 2002 June 22

at

Cogswell College

1175 Bordeaux Dr, Sunnyvale, California

09:45 Coffee and Pastries

10:00 Technical Session: Ting Topics - *CH Ting*

1. ARM eForth running on GameBoy Advance - GBA turns out to be an excellent platform to program development. It has 256K RAM, 8MB of flash, and a host of other interesting peripherals, including the 240x160 color LCD display. Ting will demonstrate how this eForth works.

2. F# in progress - Assembler, disassembler, single step debugger, editor, and many other programs are working now. It looks like a fairly stable Forth system for programming in Windows. Ting will do a short demo if there is a computer running XP.

3. Minor topics including a P8 prototype chip, a P16 prototype chip, and other things happening in Taiwan.

12:00 Lunch Break

Networking, demonstrations, and tutorials.

Sign up for tutorials by name and topic on the white board.

13:00 Introductions, Announcements, Rumors, and Gossip

13:30 Featured Talk: XML - *George Perry*

George is trying to learn enough xml to figure out if it will help him embed "deferred" behavior into html for the purpose of adding a color-coded threat-level to a civil-liberties happenings webpage. It is desired that Forth should manage content of file, which ?xml-segment will be referenced, and represented, etc. He will share whatever he knows by the time of this meeting.

14:30 Afternoon Tea Networking and demonstrations

15:00 Featured Talk: gForth - *To be determined*

Anyone who knows anything about gForth, please share it with the group.

16:00 Adjourn

Business meetings are now virtual, via email.