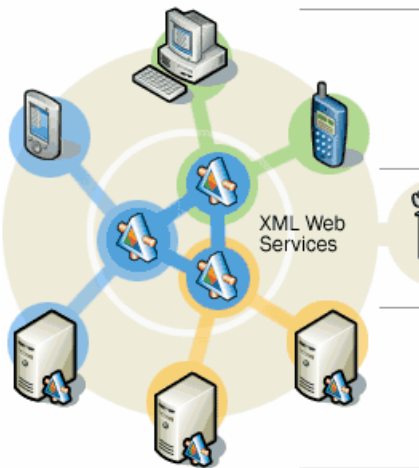


Defining the Basic Elements of .NET

January 24, 2003

Microsoft® .NET is a set of Microsoft software technologies for connecting information, people, systems, and devices. It enables a high level of software integration



through the use of XML Web services—small, discrete, building-block applications that connect to each other as well as to other, larger applications over the Internet.

The Components of Microsoft .NET-Connected Software

.NET is infused into the products that make up the Microsoft platform, providing the ability to quickly and reliably build, host, deploy, and utilize connected solutions using XML Web services, all with the protection of industry-



XML Web services

are small, reusable applications written in XML, a universal language for data exchange. They allow data to be communicated across the Internet (or internal intranet) between otherwise unconnected sources that are enabled to host or act on them, for example:

Client-to-client: "Smart" clients or devices can host and apply XML Web services that allow data to be shared anywhere, any time.

Client-to-server: XML Web services can share data from a server application to a desktop or mobile computing device via the Internet.

Server-to-server: XML Web services provide a common interface between existing applications within an environment of independent servers.

Service-to-service: XML Web services can work together in sequence to create a more complex data operation.

Smart Clients

Developer Tools

Servers

standard security technologies.

"Smart" client application software and operating systems enable PCs and other smart

Smart Clients



computing devices to act on XML Web services, allowing anywhere, anytime access to information.

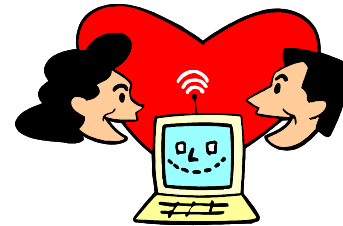
XML Web Services



Microsoft and others are developing a core set XML Web services—from

(Continued on page 4)

Dear Tech Support:



Last year I upgraded from Boyfriend

5.0 to Husband 1.0 and noticed a slowdown in overall performance, particularly in the flower and jewelry applications that had operated flawlessly under Boyfriend 5.0. In addition, Husband 1.0 uninstalled many other valuable programs, such as Romance 9.5 and Personal Attention 6.5, and also installed undesirable programs such as NFL 5.0 and NBA 3.0. And now Conversation 8.0 no longer runs and Housecleaning 2.6 simply crashes the system. I've tried running Nagging 5.3 to fix these problems, but to no avail.

What can I do?
Desperate

Dear Desperate:

First keep in mind that Boyfriend 5.0 is an entertainment package, while Husband 1.0 is an operating system. Try to enter the command: C:/ I THOUGHT YOU LOVED ME

(Continued on page 3)

The Next Meeting

Place: Arnold R. Burton
Technology Center
1760 Roanoke Boulevard
Salem, Va. 24153
Date: Sat., February 8, 2003
Time: 9:15 AM - 12:30 PM
Room 105

This newsletter is published by the RVPCC. Its contents are the views of individuals and not necessarily those of the membership.

Upcoming Presentations:

Feb. 8

**Tax Program with Del Kirschner
Return of the SIGs**

March 8

To be announced

April 12

To be announced

From The President's Desk

by Tim Johnson
president@rvpcc.org



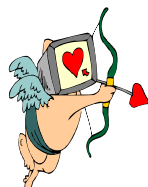
Happy Valentines Month! Plus welcome to Tax Time. So does that means we are to love doing our taxes? Well, I do when there is a refund coming my way but not when I find out there is more to pay. So far this year's return looks good. I love that! Del Kirchner will help us love tax time in February by computing our returns using his TaxCheck

program. The free TaxCheck program is available for download here:

<http://rvpcc.org/ftp/Taxchk02.exe>

Do you like to ask questions in a group? Some may not feel as comfortable as others speaking out. So... we are going to start passing around a legal pad at the beginning of each meeting. Jot down any questions you may want us to discuss. You might want to have them typed up in advance and just put them with the legal pad as it passes your way.

Members have expressed their interest in getting the Special Interest Groups (SIGs) going again. This month we want to break away into small groups of special interest. The officers are planning on heading up different areas. We can pull three, four, or more members together and explore and discuss things in this small group. Asking questions and sharing information is much easier this way. Some of the questions turned in on the legal pad may need to be addressed in the SIGs. Signs will be placed around the second room to help us get situated. Look for one that you have a question or interest in and join in with the learning fun! If there is not a SIG leader in front of a sign sit down anyway. Others may join with you and probably one of them will have an answer to your question.



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Secretary's Report

By Margaret Hoag
secretary@rvpcc.org



The meeting was called to order by President, Tim Johnson. He welcomed everyone and introduced the new secretary. He also read a note from Russ Russell.

Homer Duff was voted in as Roanoke County Schools representative.

Treasurer, Azella Tingler, reported that all bills were paid and that we were solvent.

Public Relations Chairman, Lionel Melancon, asked for suggestion for future programs. A general discussion followed with many good suggestions.

Roanoke County Schools Representative, Homer Duff, reported that the Adult Schedule has been reduced a bit and that the computer classes will start the week of January 27th.

Tim Johnson reported that he has put a link on our web page for several cheap ISP'S.

Kathy Keoughan is giving up the newsletter and Tim asked for a volunteer or volunteers to take over the task. Sandra Brown Kelly volunteered to help.

Vice President, Ernie Arnett,

asked for two volunteers to audit the Computer Club's Books. Jim Ruble and Mike Morris volunteered. Ernie also asked for suggestions for places to hold next year's Christmas Dinner. A general discussion followed and several places were suggested.

Door Prizes:

1. Homer Duff - Staples \$10.00 gift card
2. Wilbur Sharp - Fancy paper
3. Bob Johnson - Money 2002 software
4. Darrell Boles - Calculator
5. Bill Cook - Paper
6. Tim Johnson - Floppy Disks
7. Bill Scott - Hickory Chips
8. Jim Ruble - CD Holder
9. Arnetta Austin - Family CD
10. Mike Marsh - Club Pen

It was announced that Ira Chaffin's wife died last month and a Sympathy Card was sent.

Tim Johnson has earned the Comptia - A+ Certification. It is a basic hardware and operating system certification. Congratulations, Tim!

Show and Tell:

Walmart has a HP Computer package for \$698.00.

Tim Johnson showed his Samsung DVD Rom. Also a DVD Malata which will play DVD's from all over the world. Ask for DVP - 500 at Lee Hartman's - \$129.00. He also showed a Laptop Hard Disk Driver for about \$25.00.

Lionel Melancon described his Flight Simulator software and

asked if others had it he would like to talk to them. Ernie Arnett showed a video on Symantec's w32 Bugbear Response and gave addresses for Microsoft Windows Update, Windows Media Player, Microsoft.com.Support and Mailwasher.net (Helps sort out Spam).

There being no further business, the meeting was adjourned. ♥

(Continued from page 1)

and download Tears 6.2 to install Guilt 3.0. If all works as designed, Husband 1.0 should then automatically run the applications Jewelry 2.0 and Flowers 3.5. But remember, overuse can cause Husband 1.0 to default to Grumpy Silence 2.5, Happy Hour 7.0, or Beer 6.1. Beer 6.1 is a very bad program that will create Snoring_Loudly.WAV files.

Whatever you do, DO NOT install Mother-in-law 1.0 or reinstall another Boyfriend program. These are not supported applications and will crash Husband 1.0. In summary, Husband 1.0 is a great program, but it does have a limited memory and cannot learn new applications quickly. You might consider buying additional software to improve memory and performance. I personally recommend Hot Food 3.0 and Lingerie 7.7.

Good Luck,
 Tech Support ♥



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To:

(Continued from page 1)
authentication to calendaring—that can be combined with other XML Web services or used directly with smart client applications. Microsoft MapPoint® .NET , an XML Web Service that allows you to integrate high-quality maps, driving directions, and other location intelligence into your applications, business processes, and Web sites is an example of one of these services.

Microsoft provides the best server infrastructure—including the Microsoft Windows® 2000 server family, the .NET Enterprise Servers, and the upcoming Windows Server 2003 family—for deploying, managing, and orchestrating XML Web services.

Servers



Microsoft Visual Studio® .NET and the Microsoft .NET Framework are a complete solution for developers to build, deploy, and run XML Web

Developer tools



services.
.NET Experiences
Building solutions with .NET technologies, you can create and connect to an infinite variety of personalized .NET experiences, with industry-standard technologies helping to protect your security and safety. Individuals can enjoy rich, tailored interactions—.NET experiences—when XML Web services are pulled together, allowing access to information across the Internet and from stand-alone applications, online or offline.

To see this article online please visit Microsoft at this web address:
<http://www.microsoft.com/net/basics/whatis.asp>

RVPCC would like to offer its condolences to:

Rane Chakravorty for the recent loss of his wife.
Ira Chaffin for the recent loss of his wife.
Our thoughts and prayers are with you during this time.

We would like for the members to contact us when they learn of serious health problems or sicknesses in our membership so that we may offer them comfort during their time of need. Thank you.

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