

# Techshare Newsletter

April 2005

## IPv6

Soon the familiar 207.235.212.12 might look like F123:1231::123:FCE1:5671:1111:FFFF as IPv6 replaces IPv4. IPv6 has slowly made inroads in this country as more companies and schools implement unicasting and other new technologies. IPv6 is a 128 bit addressing system replacing the 32 bit addressing most of us use now. This gives us a total of 340,282,366,920,938,463,374,607,431,768,211,456 addresses instead of the paltry 4,294,967,296 we have with version 4. Though it may be months or even years before you convert your district to IPv6, it is definitely a technology with which you want to become familiar. A version of IPv6 has been available on every release of Windows XP, though the methods for activating the protocol differ on XP, XP SP1, and XP SP2. For an article on how to activate the various versions link to <http://www.microsoft.com/technet/prodtechnol/winxppro/plan/faqipv6.mspix>. To find out more about IPv6 read the Microsoft white paper Introduction to IP Version 6 which can be found at <http://www.microsoft.com/windowsserver2003/technologies/ipv6/introipv6.mspix>.

## The Legislature

Patrick Henry once said, “No man’s life, happiness or fortune is safe while the legislature is in session”. The comment was about the House of Burgesses in Virginia – but he may have had Texas in mind. It is too early to know what will happen when House and Senate committees meet and do the Texas Two Step with all their horse-trading. But one bill worth reading and preparing for is HB4, which will move money around in ways that greatly affect technology and texts books. Go to <http://www.capitol.state.tx.us/cgi-bin/db2www/tlo/billhist/Hmatrix.d2w/report?LEG=79&SESS=R&CHAMBER=H&BILLTYPE=B&BILLSUFFIX=00004&SORT=Asc> in order to read the bill, its fiscal impact and an analysis. H. Ross Perot writing in the April 15th Dallas Morning News says “It is right we get our education technology house in order and set our children on the high road to success. HB 4 points us solidly in this direction”. HB4, if signed into law, will greatly affect the way all of us in educational technology do our work.

## Tour of Radio Shack’s Flagship Store: May 12, 2005

Tenor, an informal group of technology coordinators out of Region XI has invited Region 10 area technology coordinators to their monthly meeting, May 12. The meeting will be held at the new Radio Shack Flagship Store in downtown Fort Worth. This new facility and store is like no other store in that it will have all the latest and greatest technology gadgets and theater for people to have a “hands-on” experience. They will start around 9:00 am with a short meeting, followed by a tour of the facility and store then Radio Shack will provide lunch.

If you plan to attend, please email me, Denise Kanaman, [kanamand@esc10.ednet10.net](mailto:kanamand@esc10.ednet10.net), with your information by April 27. This will allow us time to get an accurate count to Radio Shack for lunches.

## Region 10 End of Year RoundTable Meeting: May 16, 2005

Because of the increasing costs of travel, the end of year Region 10 Technology Coordinator’s RoundTable meeting will be held via videoconference, May 16, 9:00 am - 12:00. Some of the items to be discussed include:

The State of EdNet10 (pricing for the new year)

Legislative Update (The Moline Factor)

District News

Region 10 News

State and Federal News

Available for questions will be representatives from, Winschl, Digital Media Resources, Videoconferencing,

## Region 10 Spring/Summer Schedule

(for more information on the classes below go to <http://www2.ednet10.net/instructionaltechnology/professionaldevelopment>)

**Course: Wireless Network Training**

Date(s): June 6, 7, 9, 2005

**Course: Network+ Certification Training**

Date(s): July 25-28, 2005

**Course: A+ Certification Training**

Date(s): Group 2: April 11-15, 2005 – Spring  
Group 3: June 13-17, 2005 - Summer

**Course: Campus Technologist's Training ...  
2005 School Year**

Date(s): Year One – Group 2: April 21, 22, 27, 28,  
29, 2005

Year Two – Group 1: June 23, 24, 28, 29, 30, 2005

**Course: Imaging Your Desktops with Ghost**

Date(s): June 20, 21, 22, 2005 - Summer

**Course: Windows Scripting**

Date(s): July 12-15, 2005

**Course: SQL**

Date(s): July 25-28, 2005

**Course: Assessing Network Security**

Date(s): July 26-29, 2005

**Course: Online Course Development with  
Blackboard**

Date(s): April 25-26, May 10, 12, 13, 2005 (5  
Days)

**Course: Palm for Administrators**

Date(s): June 20-22, 2005

**Course: Transitioning to PowerPoint XP**

Date(s): May 17, 2005 or June 9, 2005

**Course: NovaNET Basic Training**

Date(s): May 5-6, 2005

**Course: Access on the Web: Access Class For  
Advanced Users**

Date(s): June 10, 2005

**Course: Relational Databases Using Access**

Date(s): June 1-3, 2005 - Summer

**Course: Acrobat Professional 6.0: Forms**

Date(s): June 7, 2005

**Course: Photoshop for Digital Graphics**

Date(s): June 13-15, 2005

**Course: Desktop Publishing Academy:  
Continuing Education for Desktop Publishing  
Teachers**

Date(s): June 15-17, 2005

**Course: Multimedia Academy: Continuing Education  
for Multimedia Teachers**

Date(s): June 22-24, 2005

**Course: Webmastering Academy: Continuing  
Education for Webmastering Teachers**

Date(s): June 28-30, 2005

**Course: MarcoPolo 2 Day Trainer Workshop**

Date(s): July 11-12, 2005

**Course: ASP I and ASP II – Leon  
Schram/Instructor**

Date(s): ASP I For Computer Science &  
Webmaster Teachers - July 11-14, 2005

ASP II For Computer Science & Webmaster  
Teachers - July 18-21, 2005