Thoughts on Cloud Backup Services for Linux & Windows

SPEAKER: Grant Root, Dayton-Phoenix Group, Inc.

PLACE: InfoSciTex
4027 Colonel Glenn Hwy, Suite 210, Dayton, OH 45431-1672
Just West of intersection with National Rd/Grange Hall Rd, in Signal Hill TechneCenter (building 4027 is the left-most of the 3 buildings)

RSVP: Dave Perez, DaytonComputerSociety@gmail.com or (937) 904-5486. Pizza & soft drinks provided for $3/person - RSVP (Name, e-mail, phone, citizenship, IEEE member?, Computer Society member?, pizza?) required. Meeting open to all.

ABSTRACT:
Data backups are critical, but few of us really take the time to do them consistently. Part of your backup strategy needs to include off-site storage in case of disaster or theft, but that gets neglected as well. One solution to both of those problems is automated cloud backup.

In telling a personal story of solving my own backup needs, I'll relate my experiences with a few commercial online backup services that work on multiple platforms. In the process, I'll go over some of the things to consider when selecting a cloud backup service to meet your own needs. Time permitting, we'll also have a more general discussion of the backup strategies all of us are using.

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Call for Science Day Judges

One of IEEE-Dayton section’s most visible services in the community at large happens when we honor area high school students whose exhibits at area science fairs that best advance the electrical engineering profession. Winners receive a prize and an invitation to our spring awards banquet.

We will be sending delegations to events on two Saturdays in March and are looking for a few good engineers to help with judging:

**Second Event:**
<table>
<thead>
<tr>
<th>Event:</th>
<th>Western District Science Day</th>
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<tr>
<td>Date:</td>
<td>Saturday, March 16, 2012</td>
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<tr>
<td>Breakfast:</td>
<td>7:30 am</td>
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<tr>
<td>Orientation:</td>
<td>8:30 am</td>
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<tr>
<td>Judging:</td>
<td>9:00-12:00 noon</td>
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<tr>
<td>Awards:</td>
<td>2:00 pm</td>
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<tr>
<td>Location:</td>
<td>Beacom/Lewis Gym</td>
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<tr>
<td></td>
<td>CSU Campus, Wilberforce</td>
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</table>

Contact Gary Lynch (252-4779 or gary.lynch@ieee.org) if you are interested. Preference will be given to people we couldn’t work into the schedule last year.

Support your section, nurture a future engineer, and help lift IEEE’s reputation in the public eye.

Cloud Backup….

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BIO: Grant Root is a 30-year IT veteran whose experience includes operations, programming, tech support, system administration and management. He is currently the IT Supervisor at the Dayton-Phoenix Group, Inc., a local manufacturer of locomotive components. With an avid interest in web development, Grant also does occasional freelance web work as the principal of WhoWhatWeb.

Grant is a longtime member of the Dayton Microcomputer Association and is currently serving as its President. Other user groups he’s active in are the Dayton Linux Users Group, the Dayton Dynamic Languages User Group, the Dayton Web Developers and the Dayton Drupal User Group.

Major Changes coming to US Patent Law- “First Inventor to File”

Beginning March 16, 2013, the United States will adopt a “First Inventor to File” rule for patent filings. This change means that the date on which a patent application is FILED (with the US Patent Office) will become more important than the date on which the invention was created. “First Inventor to File” will strongly encourage patent filers to act quickly- while it has always been important to identify patentable inventions and file patent applications efficiently, it will now become essential to do so. For patent applications filed on or after March 16, patent applicants will no longer be able to rely on an earlier date of invention in order to get around “prior art” that might be cited by the US Patent Office. It will therefore become more difficult to obtain US patents for applications filed on or after March 16.
Take an Online Learning Course

IEEE Computer Society members will now have free access to a new platform containing hundreds of TechLeader OnLine courses, books, and certifications as part of their membership.

Organized into 16 Knowledge-Centers, the courses enlist video, audio, mentoring, and other fresh educational approaches as tools to increase engagement and interaction.

Knowledge Centers covering technical skills are:
- IT Security
- DoD Directive 8570.1
- Java
- Cisco
- Oracle
- MCSE/MCSA
- Microsoft Enterprise
- Microsoft Office 2010
- Six Sigma
- Visual Basic
- Visual C#

Knowledge Centers covering professional skills are:
- Leadership
- Management
- Project Management
- Professional Foundations
- Call Centers

The books and courses will be updated throughout the year. To become a Computer Society member, visit www.computer.org/join. To access online member resources, go to http://www.computer.org/e-learning.

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<th>Event</th>
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<tr>
<td>2013 82nd ARFTG Microwave Measurement Conference</td>
<td>18 Nov - 21 Nov 2013</td>
<td>The Blackwell 2110 Tuttle Park Place Columbus OH 43210</td>
<td><a href="http://www.ieee.org/conferences_events/conferences/conferencedetails/index.html?Conf_ID=30641">Link</a></td>
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<tr>
<td>2013 IEEE Energytech</td>
<td>21 May - 23 May 2013</td>
<td>Case Western Reserve University Cleveland, OH, USA</td>
<td><a href="http://www.ieee.org/conferences_events/conferences/conferencedetails/index.html?Conf_ID=21305">Link</a></td>
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