

PORTERVILLE.COM
PORTERVILLE ONLINE
PORTERVILLE WIRELESS

OCSNET.NET
OACYS.COM



OLSON
COMPUTER
SERVICES

NETWORKING THE
COMMUNITY
SINCE 1982

N E W S L E T T E R J U N E 2 0 1 2
VISIT OUR WEBSITE FOR CURRENT NEWSLETTERS, NEWSLETTER ARCHIVES, OR TO SIGN UP FOR NEWSLETTERS VIA EMAIL

A Win-Win Solution for Netflix Users

Many of our customers would like to use Netflix streaming to watch movies online, but unfortunately that consumes so much bandwidth that monthly usage allocation limits are quickly reached.

Now, we may have found a solution. A program called "Replay Video Capture" from Applian Technologies can record an exact digital copy of



anything that's streaming to your monitor, including Netflix, YouTube, Hulu and Roku – even DVDs and video calls like Skype. The resolution is virtually identical to the original stream.

The program includes a scheduler, so all you have to do is provide the URL for the movie you want to watch and set the time to record during our nightly midnight-0600 "bandwidth free" period when usage is not counted against your monthly allocation.

The benefit in greatly reduced bandwidth usage is tangible, not to mention the potential elimination of excess usage charges. But in addition you also get to keep the recordings you make for future viewing whenever you'd like.

It is important to note that RVC is entirely legal. It does not tamper with the original content in any way, nor does it unlock any copy protections. Just like a VCR or TiVo DVR, RVC simply makes a recording, which is perfectly legal for personal use – a detailed Legal FAQ is posted on their website.

We've been testing RVC for about a month now. There's quite a variety of configuration settings and options, and we've been conversing with Applian support and experimenting in an effort to create an optimal checklist for OCS customers.

RVC is available for machines running Windows 7, Vista, XP

Continued on Page Two

The Flame Virus

A powerful new virus has been uncovered which has been sabotaging government systems for at least five years in the Middle East.

The "Flame" program is claimed to be at least 20 times more powerful than any previously known cyberwarfare program, including the infamous Stuxnet which attacked Iran's nuclear program in 2010 and caused uranium enrichment centrifuges to fail just weeks before startup.

Stuxnet and its successor, Duqu – named after the villainous count in Star Wars – have been fingered as viruses so powerful they could only have been created by a nation-state with substantial resources.

Whereas Stuxnet attempted to sabotage Iran's nuclear program and Duqu simply stole data, Flame can steal "com-

Continued on Page Two

Work from home!

OCS can connect your home to your office or tie multiple offices together at high speed and with full VPN security, anywhere in the Valley or beyond...



The OCS home page has received more than 16 million hits – contact us for local advertising information!

OCS service plans are described at www.porterville.com

Internet Plans and Pricing



Call about eCommerce!

Need qualified computer or network maintenance? Give us a call!



Our Military Men & Women
AMERICASUPPORTSYOU.MIL

THE NATIONWIDE OCS REFERRAL PROGRAM

If you refer a friend, family, or business associate to OCS, tell them to mention your name and you'll receive up to a month of free service! **Our subscribers have earned \$65,169 so far** – click Referrals on our home page for details! Your friends may simply click *Subscribe* to sign up online.



MORE THAN 662 MILLION VIRUSES, SPAM, AND PHISHING ATTEMPTS HAVE BEEN STOPPED BY THE OCS CENTRAL SYSTEM CALL US ABOUT OCS OFFICE SCAN!

OFFICE HOURS WEEKDAYS 8-5 • SATURDAYS 9-5 • CLOSED SUNDAY
767 NORTH PORTER ROAD • PORTERVILLE CA 93257 • 559-781-4123

A Win-Win Solution for Netflix Users

Continued from Page One

and 2000, although we're testing only on Win7. While they don't offer a specific Macintosh version, their software works with "Parallels" (parallels.com) which runs Windows on Mac OS X 10.5.8 and higher.

Replay Video Capture is available at **applian.com**. The program is a one-time purchase for only \$39.95 – just one month in saved excess bandwidth usage surcharges could easily pay for this!

Even better, we're in the process of enrolling in Applian's Affiliate Program. Once that's completed we'll provide our customers with a special offer code to enter when purchasing, and we will then apply a \$10 credit to your OCS account.

In other words, just as we've stated many times in newsletter articles about bandwidth, we're not interested in making money on excess surcharges – we simply want to conserve bandwidth usage to help ensure reliable performance for all of our customers.

We still think Netflix's original DVD-by-mail is a great service, and of course that uses no bandwidth at all. However Netflix has also done a fabulous job of promoting their "Watch Instantly" campaign, and at some point it becomes impossible to argue with what the public clearly wants.

Applian's Replay Video Capture does a good job of bridging the gap between this instant mindset and high bandwidth usage – plus you get to keep your own personal copy. As their tagline says, "Stream It. Record It. Keep It." It's a win-win solution.

The Flame Virus

Continued from Page One

puter display contents, information about targeted systems, stored files, contact data and even audio conversations", according to Kaspersky Labs, who discovered the virus. "It can copy keyboard strokes and even the voices of people nearby any computer is has infected."

To date, the virus is known to have a presence in Iran, Israel, Sudan, Syria, Lebanon, Saudi Arabia and Egypt.

"Stuxnet and Duqu belonged to a single chain of attacks, which raised cyberwar-related concerns worldwide," Kaspersky head Eugene Kaspersky said.

"The Flame malware looks to be another phase in this war, and it's important to understand that such cyber weapons can easily be used against any country. Unlike with conventional warfare, the more developed countries are actually the most vulnerable in this case."

Trend Micro (which powers OCS OfficeScan) assesses Flame's overall risk as low, mainly because its reported worldwide infection remains low and the targets are very specific. However, they rate its potential for distribution and damage as high.

OCS OfficeScan patterns 9.149 and higher can detect and block Flame infection. The current pattern – which is managed automatically for OCS OfficeScan subscribers – is 9.153.

Fan Mail



"Thank you! The guys that came to the house were great, and the lady on the phone was wonderful. I'm very pleased to have internet that actually works." -HB

OACYS WIRELESS INTERNET SERVICE PLANS

Wireless Plan Types	Average Speeds			Monthly Usage ¹	Mailboxes	One-Time Fees		Monthly Service ³
	Min	Typ	Max			Installation	Equipment Deposit ²	
RESIDENTIAL								
Basic	125K	500K	750K	12GB	5	100.00	100.00	49.95
Premium	250K	1M	1.5M	20GB	5			79.95
BUSINESS								
Business	375K	1.5M	2M	30GB	10			129.95
Professional	500K	2M	3M	35GB	25			159.95
Corporate	750K	3M	4M	45GB	30			199.95
Enterprise	1M	4M	5M	60GB	40			249.95
MOUNTAINS								
Alpine, Pierpoint, Camp Nelson	125K	375K	750K	8GB	5			69.95

1. Monthly usage is the allowed bandwidth per month. Surcharges apply for excess usage.

2. Equipment deposit is fully refundable upon termination of service after one year.

3. For areas served by Blue Ridge tower, add \$10 monthly rural service fee.

I Didn't Know That!

- OCS provides "A-to-Z" technology services
- Complete computer service and repair shop
- Variety of Internet access plans and packages
- Professional website development and hosting
- Programming and custom development
- eCommerce solutions
- Computer and Internet technology consulting
- Secure branch office inter-networking
- Internet-based "VOIP" telephone services

To set Account Preferences or make Payments Online, click **UserAdmin** on our website

On the road? Call our toll-free support at 888-OACYSKOM