



Commtouch Plug-in for SpamAssassin

Enhanced Spam and Malware Detection

Commtouch's plug-in for SpamAssassin allows you to dramatically increase your detection levels of spam and malware, and save valuable resources by easily integrating Commtouch into your existing SpamAssassin implementation. With Commtouch's Recurrent Pattern Detection technology, you can preserve high detection levels in a cost-effective manner without rebuilding your message handling infrastructure.

Open Source Challenges

Spam and malware levels around the world are continuously rising, recently reaching a peak of 96% of all email. Spammers and malware writers are also progressing in their sophistication, improving in their ability to evade security solutions. The complexity and velocity of today's outbreaks are overpowering many SpamAssassin implementations often cannot maintain high detection rates without incurring too many false positives. To cope, IT managers are investing more and more time in tuning SpamAssassin rules, with diminishing results.

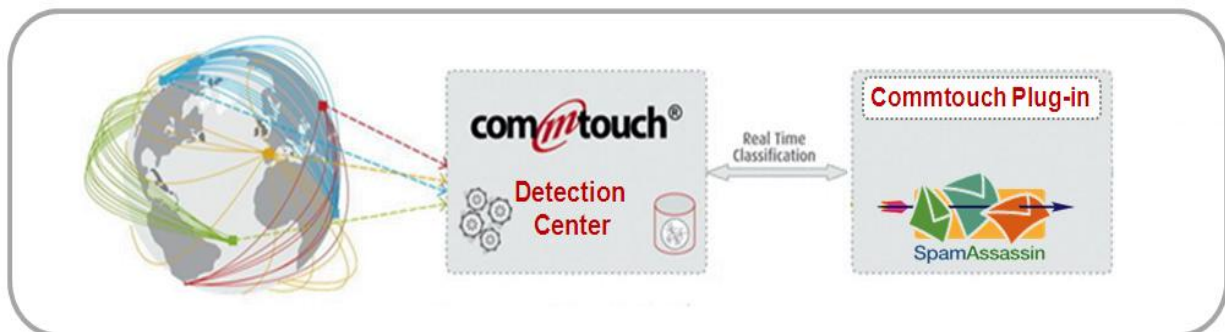
Commtouch, with its patented Recurrent Pattern Detection™ (RPD) technology, allows SpamAssassin-based email filtering solutions to benefit from the SpamAssassin infrastructure along with the most advanced and leading technology to block spam and zero hour virus outbreaks.

Benefits

- Increase security and performance
- Save valuable time and resources
- Leverage existing SpamAssassin infrastructure to improve competitive offering
- Increase productivity by relying on a full commercial service, including SLA and support

Commtouch SpamAssassin Plug-in

Commtouch offers a SpamAssassin plug-in for its Anti-Spam and Zero-Hour Virus Outbreak Protection technologies. The plug-in is a software module that interfaces between SpamAssassin and the Commtouch engine. Messages are passed to the Commtouch engine and the results are converted into SpamAssassin scores. Embedding the Commtouch technology allows existing SpamAssassin systems to simultaneously increase accuracy and decrease the amount of resources required for maintenance, with an easy and fast integration effort.





How RPD Works with SpamAssassin

Commtouch's RPD technology is a service "in the cloud" that works by analyzing massive volumes of Internet traffic in real-time to identify recurring malware and spam patterns. The Commtouch Plug-in then queries and retrieves spam and malware classifications from the Commtouch Detection Center in real-time. The result is instant protection from new outbreaks without any lag in updates – hours, or even days, before most solutions. RPD has demonstrated sustainability over many years, while other, content-based filtering methods have been overwhelmed by new spammer or malware tricks.

Features

- **Blocks any Spam outbreak** with 98% detection and near zero false positives
- **Blocks viruses** within seconds of any new outbreak
- **Fully automated** system with no administration or maintenance required
- **High accuracy** in any format or language, including image and PDF spam
- **In-the-cloud architecture** that scales to the needs of the most demanding environment
- **Fast and easy integration** that allows you to gain immediate competitive edge with almost no effort
- **Increase throughput and performance** by dramatically reduced message scanning time
- **Cross platform support** that works with virtually any SpamAssassin environment

About Commtouch

Commtouch® (NASDAQ: CTCH) is the source of proven messaging and web security technology for scores of security companies and service providers, founded on a unique datacenter-based approach. Commtouch's expertise in building efficient, massive-scale security services has resulted in its patented technology being used to mitigate Internet threats for thousands of organizations and hundreds of millions of users in over 100 countries. Commtouch's Data Centers automatically analyze billions of transactions in real-time to identify new spam, malware and zombie outbreaks as they are initiated. Commtouch's unmatched suite of security offerings – anti-spam, virus detection, reputation and zombie intelligence services – work together in a comprehensive feedback loop. Commtouch was founded in 1991, is headquartered in Netanya, Israel, and has a subsidiary in Sunnyvale, Calif. For more information and real-time statistics and trends, see: <http://www.commtouch.com> and the Commtouch Café blog at <http://blog.commtouch.com/cafe>

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Get a Free Evaluation

See for yourself how easy it is to integrate the Commtouch Anti-Spam plug-in into your existing SpamAssassin-based solution and witness the immediate added value it provides. For a free technical evaluation, contact your Commtouch account manager, register on the Commtouch site, or email info@commtouch.com.

www.commtouch.com