

Hintertüren für Verschlüsselungsprogramm Pretty Good Privacy seit 2001 möglich

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Hintertüren für Verschlüsselungsprogramme sind nicht neu
Populäres Programm Pretty Good Privacy (PGP) schon seit 2001 im Gespräch
Tagesaktuelle Meldungen zur NSA-Affäre von heute besagen, daß durch neue Dokumente von Edward Snowden belegt sei, daß Hintertüren in Verschlüsselungsprogramme eingebaut worden seien. Diese Information ist nicht neu. Diese Möglichkeit ist seit 2001 belegt.
Der Gründer des legendären und populären Verschlüsselungsprogramms 'Pretty Good Privacy' (PGP), Philip Zimmermann, hat schon am 19. Februar 2001 verlautbart, daß er nicht mehr garantieren könne, daß sein Programm PGP künftig ohne Hintertüren bleibe.
Hier sein englischer Text in Auszügen: 'I stayed ... to provide technical guidance for PGP's continued development, and to ensure PGP's cryptographic integrity. But I can't stay on forever. In the past three years, NAI has developed a different vision for PGP's future, and it's time for me to move on to other projects more fitting with my own objectives to protect personal privacy. Let me assure all PGP users that all versions of PGP produced by NAI, and PGP Security, a division of NAI, up to and including the current (January 2001) release, PGP 7.0.3, are free of back doors.' Quelle: http://www.philzimmermann.com/text/PRZ_leaves_NAI.txt
Diesen Text kann man nur so verstehen, daß er ab der PGP-Version 7.0.3 aufwärts nicht mehr dafür garantieren konnte, daß PGP frei von Hintertüren sei. Bei Nutzern von PGP in der Netzgemeinde war dies auch allgemein bekannt. Man blieb bei PGP Version 7.0.3.
Philip Zimmermann hatte schon vorher Probleme mit US-Behörden bekommen, weil die Ausfuhr von Verschlüsselungsprogrammen an sich und natürlich auch von PGP in Staaten außerhalb der USA angeblich gegen Ausfuhrbeschränkungen der USA verstieß.

Über Philip Zimmermann
Philip R. Zimmermann is the creator of Pretty Good Privacy, an email encryption software package. Originally designed as a human rights tool, PGP was published for free on the Internet in 1991. This made Zimmermann the target of a three-year criminal investigation, because the government held that US export restrictions for cryptographic software were violated when PGP spread worldwide. Despite the lack of funding, the lack of any paid staff, the lack of a company to stand behind it, and despite government persecution, PGP nonetheless became the most widely used email encryption software in the world. After the government dropped its case in early 1996, Zimmermann founded PGP Inc. That company was acquired by Network Associates Inc (NAI) in 1997, where he stayed on for three years as Senior Fellow. In 2002 PGP was acquired from NAI by a new company called PGP Corporation, where Zimmermann served as special advisor and consultant until its acquisition by Symantec in 2010. Zimmermann currently is consulting for a number of companies and industry organizations on matters cryptographic. He served as a Fellow at the Stanford Law School's Center for Internet and Society. He was a principal designer of the cryptographic key agreement protocol for the Wireless USB standard. Since 2004, his focus has been on secure telephony for the Internet, developing the ZRTP protocol and creating products that use it, including Zfone. Zimmermann's new startup is Silent Circle, a provider of secure communications services.
Before founding PGP Inc, Zimmermann was a software engineer with more than 20 years of experience, specializing in cryptography and data security, data communications, and real-time embedded systems. His interest in the political side of cryptography grew out of his background in military policy issues.
Zimmermann has received numerous technical and humanitarian awards for his pioneering work in cryptography. In 2012 the Internet Society inducted him into the Internet Hall of Fame. In 2008 PC World named him one of the Top 50 Tech Visionaries of the last 50 years. In 2003 he was included on the Heinz Nixdorf MuseumsForum Wall of Fame, and in 2001 he was inducted into the CRN Industry Hall of Fame. In 2000 InfoWorld named him one of the Top 10 Innovators in E-business. In 1999 he received the Louis Brandeis Award from Privacy International, in 1998 a Lifetime Achievement Award from Secure Computing Magazine, and in 1996 the Norbert Wiener Award from Computer Professionals for Social Responsibility for promoting the responsible use of technology. He also received the 1995 Chrysler Award for Innovation in Design, the 1995 Pioneer Award from the Electronic Frontier Foundation, the 1996 PC Week IT Excellence Award, and the 1996 Network Computing Well-Connected Award for 'Best Security Product.' In 1995 Newsweek named Zimmermann one of the 'Net 50', the 50 most influential people on the Internet. In 2006 eWeek ranked PGP 9th in the 25 Most Influential and Innovative Products introduced since the invention of the PC in 1981.
Zimmermann received his bachelor's degree in computer science from Florida Atlantic University in 1978. He is a member of the International Association of Cryptologic Research, the Association for Computing Machinery, and the League for Programming Freedom. He served on the Roundtable on Scientific Communication and National Security, a collaborative project of The National Research Council and The Center for Strategic and International Studies. He also served on the Board of Directors for Computer Professionals for Social Responsibility, and currently serves on the Advisory Boards for Santa Clara University's Computer Engineering Department, Hush Communications, and Debitx.
Quelle dieser Darstellung ist die eigene Web Site von Philip Zimmermann: <http://www.mit.edu/~prz/EN/background/index.html>

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