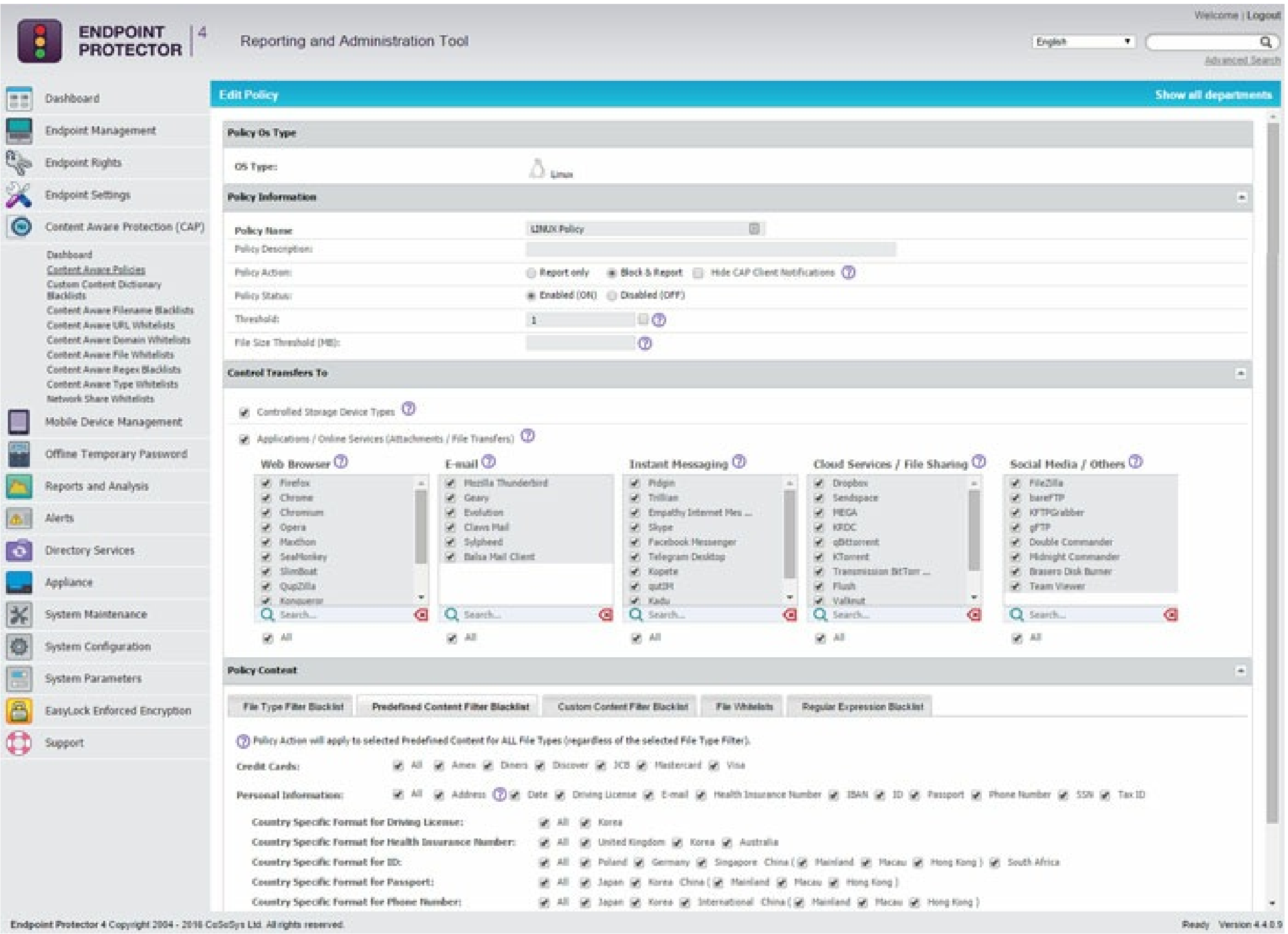
# Endpoint Protector: Fight data leakage on Linux workstations

Help Net Security

March 1, 2016

At RSA Conference 2016 in San Francisco , CoSoSys released Endpoint Protector DLP for Linux in Private Beta, enabling protection against data leakages for confidential data on organization's Linux workstations.



**Policy Os Type**

OS Type: Linux

**Policy Information**

Policy Name: LINUX Policy

Policy Description:

Policy Action: ○ Report only ● Block & Report □ Hide CAP Client Notifications

Policy Status: ● Enabled (ON) ○ Disabled (OFF)

Threshold: 1

File Size Threshold (MB):

**Control Transfers To**

☑ Controlled Storage Device Types

☑ Applications / Online Services (Attachments / File Transfers)

Web Browser: ☑ Firefox ☑ Chrome ☑ Chromium ☑ Opera ☑ Maxthon ☑ SeaMonkey ☑ SlimBoat ☑ QupZilla ☑ Konqueror; ☑ All

E-mail: ☑ Mozilla Thunderbird ☑ Geary ☑ Evolution ☑ Claws Mail ☑ Sylpheed ☑ Balsa Mail Client; ☑ All

Instant Messaging: ☑ Pidgin ☑ Trillian ☑ Empathy Internet Mes ... ☑ Skype ☑ Facebook Messenger ☑ Telegram Desktop ☑ Kopete ☑ qutIM ☑ Kadu; ☑ All

Cloud Services / File Sharing: ☑ Dropbox ☑ Sendspace ☑ MEGA ☑ KFDC ☑ qBittorrent ☑ KTorrent ☑ Transmission BitTorr ... ☑ Flush ☑ Vallenut; ☑ All

Social Media / Others: ☑ FileZilla ☑ bareFTP ☑ KFTPGrabber ☑ gFTP ☑ Double Commander ☑ Midnight Commander ☑ Brasero Disk Burner ☑ Team Viewer; ☑ All

**Policy Content**

File Type Filter Blacklist Predefined Content Filter Blacklist Custom Content Filter Blacklist File Whitelists Regular Expression Blacklist

Policy Action will apply to selected Predefined Content for ALL File Types (regardless of the selected File Type Filter).

Credit Cards: ☑ All ☑ Amex ☑ Diners ☑ Discover ☑ JCB ☑ Mastercard ☑ Visa

Personal Information: ☑ All ☑ Address ☑ Date ☑ Driving License ☑ E-mail ☑ Health Insurance Number ☑ IBAN ☑ ID ☑ Passport ☑ Phone Number ☑ SSN ☑ Tax ID

Country Specific Format for Driving License: ☑ All ☑ Korea

Country Specific Format for Health Insurance Number: ☑ All ☑ United Kingdom ☑ Korea ☑ Australia

Country Specific Format for ID: ☑ All ☑ Poland ☑ Germany ☑ Singapore China ( ☑ Mainland ☑ Macau ☑ Hong Kong ) ☑ South Africa

Country Specific Format for Passport: ☑ All ☑ Japan ☑ Korea China ( ☑ Mainland ☑ Macau ☑ Hong Kong )

Country Specific Format for Phone Number: ☑ All ☑ Japan ☑ Korea ☑ International China ( ☑ Mainland ☑ Macau ☑ Hong Kong )

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Ready Version 4.4.0.9

"With a number of sectors including education, government, nuclear and aviation, relying extensively on Linux, we are pleased to announce Endpoint Protector DLP for Linux," said Roman Foeckl, CoSoSys CEO. "By continuing our work to support enterprises with mixed environments, we are able to empower organizations to protect sensitive data regardless the platform."

Endpoint Protector already runs on Linux distributions like Ubuntu, OpenSUSE, RedHat and CentOS with device control features to block the use of specific portable storage devices and prevent data loss and data theft. With the recently announcement Endpoint Protector 4.4.1.0, the content-aware DLP module is also available for Linux.

The features include content filtering based on file type, predefined content (PII, credit card numbers, social security numbers, and others), and custom content with dictionaries of keywords and regular expressions.

With Endpoint Protector DLP for Linux, IT administrators are now able to constantly track user data transfers to portable storage devices and the cloud as well as block certain file transfers. Based on comprehensive reports provided by the solution, organizations can detect data security incidents as they happen.

The intuitive management console enables the easy implementation of the DLP policies on Linux workstations, as well as on Windows and Mac OS X, completing the data security systems.

Endpoint Protector 4 DLP for Linux runs on Ubuntu, OpenSUSE, CentOS, and RedHat distributions and it is available with server version 4.4.1.0. Since it is released in Private Beta, the client software can be requested here.