

Test Built-In Data Identifiers in Umbrella DLP

Contents

[Introduction](#)

[Overview of Proxy Data Loss Prevention](#)

[Test Samples](#)

Introduction

This document describes how to configure Proxy Data Loss Prevention (DLP) in Secure Web Gateway (SWG) and provides samples for testing DLP policies.

Overview of Proxy Data Loss Prevention

Proxy Data Loss Prevention (DLP) in SWG enables monitoring or blocking of uploads containing sensitive information, confidential material, or personally identifiable data in files and posts shared on the internet. Customers can create Data Classifications that include:

- Pre-defined identifiers created by Cisco. For example, credit cards, social security numbers, postcodes, and healthcare information.
- Customer-created dictionaries.

Apply these classifications to DLP Policies, and fine-tune enforcement by specifying which Umbrella identities and destinations to monitor.

Test Samples

Use the list provided to confirm your DLP policies are correctly applied:

1. Select a data identifier type used in your policy.
2. Add the corresponding sample text for the chosen identifier into a file or text box.
3. Verify that the file or text is detected or blocked according to your DLP policy configuration.

- Aggressive Behavior

-

don't feel safe

-

Kill everyone

- CCN and Drug Name (Lenient)

-

5455-7805-8606-2610 propoxyphen hydrochlorid aspirin

- CCN and Drug Name (Moderate)

-

5455-7805-8606-2610 6011000990139424 4960999008288 and propoxyphen hydrochlorid aspirin

- CCN and Drug Name (Strict)

-

american express visa 5455-7805-8606-2610 6011000990139424 4960999008288 ccn and propoxyphen

- CCN and Health Condition Name (Lenient)

-

5455-7805-8606-2610 anemia

- CCN and Health Condition Name (Moderate)

-

5455-7805-8606-2610 6011000990139424 4960999008288 and anemia

- CCN and Health Condition Name (Strict)

-

american express visa 5455-7805-8606-2610 6011000990139424 4960999008288 ccn and anemia cre

- Confidential

-

Confidential document

- Credit Card Number (Lenient)

-

All good here 5455-7805-8606-2610

- Credit Card Number (Moderate)

-

5205105105105109 ccn

- Credit Card Number (Strict)

-

All good here the credit card number is 5205105105105109

- Discriminatory Content

-

you queero blabla

-

towelhead

- Extreme Inappropriate Language

-

- fappening

-

- shit

- Self Harm

-

- this is my suicide note i am depressed Martin

-

- cut myself depressed

- UK International Bank Account Number (IBAN)

-

- Bank Account: GB12 ABCD 1234 5678 9012 34

- UK National Insurance Number

-

- national insurance number: AA-12-12-12A

- UK Passport Number

-

- gbr 123456789GBR1234567U1234567

- UK Postcode

-

- zip code: PH3 1PF

- US Bank Account Number

-

- Checking Account Number 12345

- US Drivers License Number

-

- drivers license: ssn 113-01-1111

- US Individual Taxpayer Identification Number (ITIN)

-

taxpayer: 912-78-1224

- US Passport Number

-

123456789USA1234567U1234567 passport

- US Person Name and Date of Birth (Lenient)

-

Clark Hfldaskjfiougj has a date of birth of 01/15/1975

- US Person Name and Date of Birth (Moderate)

-

Clark Hfldaskjfiougj has a date of birth of 01/15/1975

- US Person Name and Date of Birth (Strict)

-

Clark Kent has a date of birth of 01/15/1975

- US Person Name And Drug Name (Lenient)

-

Clark Kent takes aspirin

- US Person Name And Drug Name (Moderate)

-

Clark Hfldaskjfiougj takes aspirin

- US Person Name And Drug Name (Strict)

-

Clark Kent takes aspirin

- US Person Name And Health Condition (Lenient)

-

Clark Hfldaskjfiougj suffers from anemia

- US Person Name And Health Condition (Moderate)

-

Clark Hfldaskjfiougj suffers from anemia

- US Person Name And Health Condition (Strict)

-

- US Social Security Number and Health Condition Name (Moderate)

-

anemia and 113-01-1111

- US Social Security Number and Health Condition Name (Strict)

-

anemia and ssn 113-01-1111

- US Social Security Number and ICD-10 Code (Lenient)

-

113-01-1111 takes A15.4

- US Social Security Number and ICD-10 Code (Moderate)

-

113-01-1111 takes A15.4

- US Social Security Number and ICD-10 Code (Strict)

-

social security number 113-01-1111 takes A15.4

- US Student Loan Application Information

-

student loan information

- Drivers License Number (Australia)

-

driver's license 428165389

- Passport Number (Finland)

-

Passi number is AB1234567

- Multiple Personal Identifiers – PII (Australia) – Lenient

-

Clark Kent 11/23/1988 dob ccn 4566604538181253

- Individualized Education Plan – IEP

-

Jose Ruiz-Lopez Individualized Education Plan Name first Name

- Citizen Card Number – CC (Portugal)

-

Cartão de Cidadão 12345678-1A31

- National Identity Number – OIB (Croatia)

-

Croatian identity card is 123456789

- IP Address

-

All good here 123.45.6.7

- Family Educational Rights and Privacy Act – FERPA

-

wire transfer information|loan information Date of Birth

- Bank Account Number (Australia)

-

bank account 44329630

- Multiple Personal Identifiers – PII (US) – Strict

-

11/11/11 date of birth Mary Jones passport 1234567890USA1234567M1234567

- Multiple Personal Identifiers – PII (Australia) – Moderate

-

John Grady 01/01/01 date of birth cc# 5305105105105108

- Date of Birth

-

All good here birth date 01/01/1990

- Drivers License Number (Japan)

-

状態の識別番号 123456789123

- Resident Social Insurance Number (Japan)

-

Social Insurance No. 123456789123 Social Insurance Num 123456789123

- National Identity Number (Israel)

-

- Objectionable Content

-

bastards

- Carte nationale d'identité sécurisée – CNIS (France)

-

numéro de carte Vitale 991119912345

- Medical Prescriptions (US)

-

Anthony Heathcote-Drummond-Willoughby milliliter RX propoxyphen hydrochlorid aspirin

- National Drug Code Number – NDC

-

national drug code 50242-040-62

- Multiple Personal Identifiers – PII (Australia) – Strict

-

Ryan Smith swift bank code 191 456 birth date 9/1/2001

- Drivers License Number (Italy)

-

numero di patente di guida AV123ABCAA

- International Bank Account Number – IBAN (Spain)

-

español ES12 1234 5678 1234 5679 1234

- National Identity Number (Philippines)

-

Pinag-isang Multi-Layunin ID 4555-6789788-3

- Bank Account Number (Japan)

-

デビット口座番号 1234-567

- Passport Number (France)

-

PassportID 12AB12345

- Passport Number (Taiwan)

-

Zhōnghuá Mínguó hùzhào 3456788999

- Email Address

-

All good here! abc@cisco.com

- Tax File Number (Australia)

-

individual tax return tfn 123 456 782

- Multiple Personal Identifiers – PII (European Union)

-

Meissen Saks license plate VL 1 ABCD

- ICD-10 Code

-

All good here Z16.1

- Bank Account Number (Israel)

-

קנוב ןובשח רפסמ 2223334445556

- National Identity Number – KTP (Indonesia)

-

Kartu Tanda Penduduk 1234567891234567

- Drivers License Number (France)

-

driver's license 123456789012

- Resident Certificate Number – ARC or TARC (Taiwan)

-

Resident Certificate AR12345678

- My Number (Japan)

-

My Number 123456789123

- Social Security Number – INSEE (France)

- securité sociale 1890118007123 24
- Multiple Personal Identifiers – PII (US) – Lenient
 - Clark Kent dob 23/11/88 ccn 4566604538181253
- Passport Number (Australia)
 - passport A3403413
- Identity Card Number (Germany)
 - identitätsnummer is I think A12345678
- Bank Account Number (Canada)
 - canada savings bonds 12345-123
- National Identity Number – DNI (Argentina)
 - Identificación 12.123.123
- Passport Number (Canada)
 - canadian passport AB123456
- Resident Registration Number (Japan)
 - Residents Basic Registry Number 12345678912 Resident Register No. 12345678912
- National Identity Number (Saudi Arabia)
 - مقرر بطاقة اطلبه في هولاءة ينطول 1222233334
- Passport Number (Sweden)
 - Passportno 12345678
- Passport Number (Japan)
 -

パスポート AB1234567

- Personal Health Identification Number – PHIN (Canada)

-

social insurance number 123456789

- National Identity Number (Greece)

-

Δελτίο αστυνομικής ταυτότητας AB-123456

- SWIFT Code

-

swiftcode BOFAUS3N

- Fiscal Identification Number – Número de identificación fiscal – NIF (Spain)

-

carné de identidad 12345678Z

- Social Insurance Number – SIN (Canada)

-

social insurance 143-025-617 social security 781397468

- Multiple Personal Identifiers – PII (US) – Moderate

-

Ryan Doherty 25/12/90 dob cc# 3566002020360505 DL# S12345678 Tom Brady

- National Identity Number (Malaysia)

-

Kad Aplikasi Digital 456666AB4567