

Concepts

Actions

An action is something that occurs after a DLP job completes successfully.

(/dlp/docs/concepts-actions)

Classification, redaction, and de-identification

Cloud DLP can redact and de-identify sensitive information in your text strings, images, and structured content.

(/dlp/docs/classification-redaction)

Date shifting

Date shifting techniques randomly shift a set of dates to obscure the actual month and day but preserve the sequence and duration.

(/dlp/docs/concepts-date-shifting)

Generalization and bucketing

Generalization and bucketing take a highly distinguishing value and transforms it into a more general or less distinguishing value.

(/dlp/docs/concepts-bucketing)

Pseudonymization

Cloud DLP provides pseudonymization capabilities.

(/dlp/docs/pseudonymization)

Text classification and redaction

Cloud DLP can inspect for and redact sensitive content that exists within text strings.

(/dlp/docs/concepts-text-redaction)

Transformation reference

Consult this table of de-identification transformations for use with Cloud DLP.

(/dlp/docs/transformations-reference)

Image inspection and redaction

Cloud DLP can inspect for and redact sensitive content that exists within images.

(/dlp/docs/concepts-image-redaction)

InfoTypes and infoType detectors

Learn about the different types of sensitive data that Cloud DLP searches for.

(/dlp/docs/infotypes-reference)

Job triggers

A job trigger is an event that automates the creation of DLP jobs to scan Google Cloud storage repositories.

(/dlp/docs/concepts-job-triggers)

Match likelihood

Cloud DLP measures how likely it is that a text string is a piece of sensitive information.

(/dlp/docs/likelihood)

Method types

Cloud DLP includes different types of methods that you can use to inspect or transform your data.

(/dlp/docs/concepts-method-types)

Quote

A quote is a copy of the content that matches an infoType detector.

(/dlp/docs/quote)

Risk analysis

Risk analysis is the process of analyzing sensitive data to find properties that might increase the risk of subjects being identified.

(/dlp/docs/concepts-risk-analysis)

Specifying processing locations

Control where your potentially sensitive data is processed by specifying a region in which to perform your Cloud Data Loss Prevention (DLP) operations.

(/dlp/docs/specifying-location)

Supported file types

Types of files that may be inspected or transformed.

(/dlp/docs/supported-file-types)

Templates

You can use templates to create and persist configuration information to use with Cloud DLP.

(/dlp/docs/concepts-templates)

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