



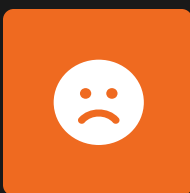
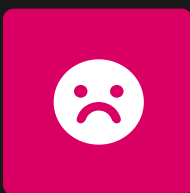
Similarity Score Guide

Introduction

As you complete your Vulnerability Reward Program (VRP) report, your inputs are automatically compared to previously submitted reports to identify content similarity using the power of artificial intelligence (AI).

Your report is assigned a total similarity score represented as a percentage ranging from zero to 99%. A 100% similarity score extends beyond the technical ability of Vedette. Similarly, each text input field in your report, along with each historical report, is assigned a similarity score. These scores dynamically adjust as you input content into your report.

Content similarity scores fall within four categories:

STATUS	SCORE	DESCRIPTION
	Unlikely Duplicate	Content similarity between 0-24%
	Likely Duplicate	Content similarity between 25-49%
	Highly Likely Duplicate	Content similarity between 50-74%
	Very Likely Duplicate	Content similarity between 75-99%

Fields Considered

REPORT PROGRESS

About you

Report description60%

Bug location60%

The problem

The cause

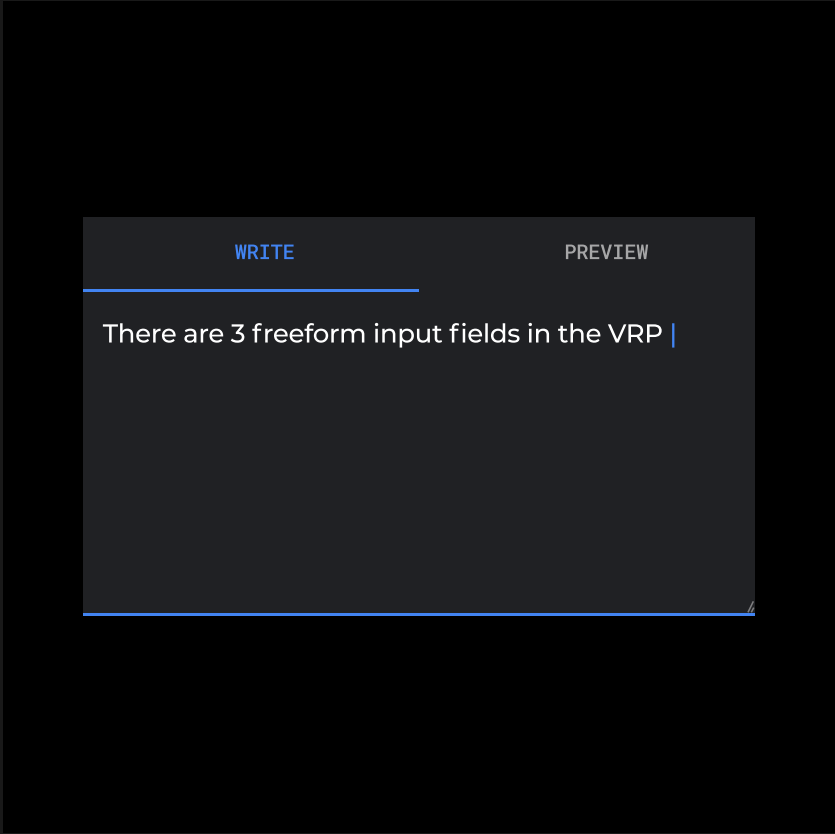
ACTIVELY CONSIDERED

Fields that are actively assigned a similarity score will have an explicit score attached to them in the right-hand progress bar.

PASSIVELY CONSIDERED

Fields that are not assigned a similarity score will still be taken into consideration and may influence total report similarity.

Types of Scores



01 INPUT FIELDS

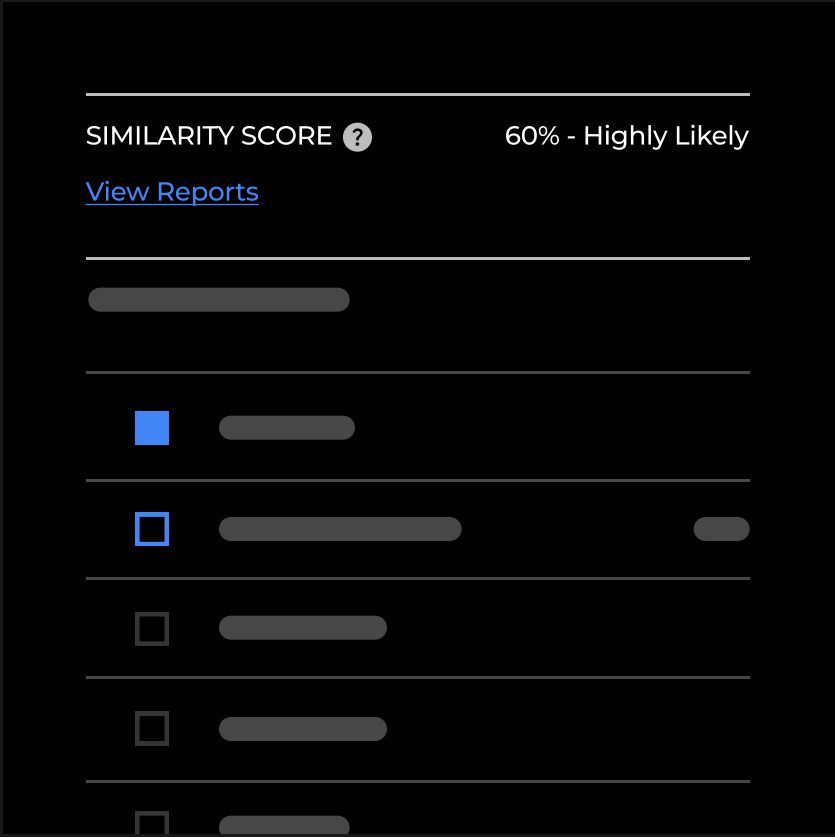
Applicable input fields in the VRP form will be assigned a similarity score based on how similar each of your fields are to relevant historical bug reports Vedette has identified.

These scores do NOT aggregate into your report's total similarity score - this is an Independently assigned value.

02 HISTORICAL REPORTS

Each individual historical bug report is assigned a similarity score indicating how similar their content is to your entire report.

Additionally, each historical report is accompanied by field similarity scores, indicating how similar the historical report's fields are to your bug report's respective fields.



03 TOTAL REPORT

Your bug report is assigned a total similarity score based on how similar all your report's content is to all content in each identified historical bug report.

This is a high-level score - ensure to examine historical reports and their similarity scores to best inform your reporting process.

Recommended Steps

- 01

Define Similarity Tolerance

Define the acceptable threshold of content similarity your report can have. A low similarity score tolerance is advised (e.g. 24-49%) to reduce the risk of submitting a duplicate bug.
- 02

Explore Similar Reports

Frequently explore historical reports similar to yours to identify specific similarity areas. Compare early and often so you may save yourself and Android Security time and energy.
- 03

Adjust Your Report

Continue with your report if the bug appears to be novel. If the bug appears to be a duplicate after reviewing similar historical reports, report termination is highly advised.

More Reporting Tips

To learn more about the Google and Alphabet Vulnerability Reward Program (VRP) rules and best practices, please visit bughunters.google.com

Best of luck on your bug reporting journey, and happy hunting!

