

The Drebin Dataset

Dataset Download

Description

To foster research on Android malware and to enable a comparison of different detection approaches, we make the datasets from our project Drebin publicy available.

The dataset contains 5,560 applications from 179 different malware families. The samples have been collected in the period of August 2010 to October 2012 and were made available to us by the MobileSandbox project. You can find more details on the dataset in the paper.



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Download Policy

We are happy to share our malware dataset. However, in order to prevent any misuse, we kindly ask you to send us a mail to *drebin@sectubs.de* stating your identity and research scope. We will then send you the login credentials.

If you are in academia

- If you are a student, please ask your advisor to send us an email for the access.
 If you are a faculty, please send us the email from your university's email account.
- In your email, please include your name, affiliation, and homepage The information is needed for verification purpose. Note that your request may be ignored if we are not able to determine your identity or affiliation.
- 3. If your papers or articles use the Drebin dataset, please cite our papers:

Daniel Arp, Michael Spreitzenbarth, Malte Huebner, Hugo Gascon, and Konrad Rieck "Drebin: Efficient and Explainable Detection of Android Malware in Your Pocket", 21th Annual Network and Distributed System Security Symposium (NDSS), February 2014

Michael Spreitzenbarth, Florian Echtler, Thomas Schreck, Felix C. Freling, Johannes Hoffmann, "MobileSandbox: Looking Deeper into Android Applications", 28th International ACM Symposium on Applied Computing (SAC), March 2013

If you are currently in industry

- 1. Please send us an email from your company's email account. Please briefly introduce yourself (e.g., name) and your company in that mail.
- Please also attach a justification letter (PDF) in official letterhead. The justification letter needs to acknowledge the "Drebin" project from the University of Göttingen, Germany and state clearly the reasons why the dataset is being

requested. Also, acknowledge that the dataset will not be shared to others without our permission.

Until now the following institutions were given access

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