

Android Security & Exploitation



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Pentester Academy : <http://PentesterAcademy.com>

Logging Based Vulnerability

Android Logcat

- Used to view and analyze logging data of device and applications
- adb logcat
- Security risks?

Facebook

```
: https://m.facebook.com/dialog/permissions.request?_path=permissions.request&app_id=318188501552052&red  
).171.234.32 (family 2, proto 6)  
c.com: 23.14.34.110 (family 2, proto 6)  
: https://m.facebook.com/dialog/permissions.request?refid=0  
aph.facebook.com/me?format=json&fields=id&access_token=AAAEhZAAibS7QBAlH3JCxpRDxb2cABRjXyik2raKj5aryopn  
69.171.234.66 (family 2, proto 6)
```

A red arrow points from the top right towards a red-bordered box that highlights the access token 'AAAEhZAAibS7QBAlH3JCxpRDxb2cABRjXyik2raKj5aryopn' in the network log entry.

Facebook

```
Log.d("Facebook-authorize", "Login Success!  
access_token="  
    + getAccessToken() + " expires="  
    + getAccessExpires());
```

Yahoo Messenger

- Screen Shot 2014-04-05 at 02.07.44.png 1,256 x 95
- Screen Shot 2014-04-05 at 12.56.24.png 1,280 x 800
- Screen Shot 2014-04-05 at 12.56.40.png
- Screen Shot 2014-04-05 at 13.14.10.png
- Screen Shot 2014-04-05 at 13.15.10.png
- Screen Shot 2014-04-05 at 13.15.15.png
- Screen Shot 2014-04-05 at 13.15.33.png 903 x 315
- Screen Shot 2014-04-07 at 14.27.38.png 1,280 x 800
- static 48 items
- TATA PHOTON Plus Dialer
- test.xaml
- Thumbs.db
- workflow-1.png
- Ida Pro v6.1.zip 117.1 MB
- IronWASP 81 items
- pic.jpg
- pic.jpg.zip 125 KB
- Screen Shot 2014-03-21 at 04.12.05.png 1,280 x 800
- Screen Shot 2014-03-27 at 09.07.13.png 1,280 x 800
- Screen Shot 2014-03-29 at 12.04.13.png 1,280 x 800
- Screen Shot 2014-03-29 at 12.04.18.png 1,280 x 800
- Screen Shot 2014-04-03 at 01.51.44.png 1,280 x 800
- Screen Shot 2014-04-03 at 14.07.55.png 1,280 x 800
- Screen Shot 2014-04-04 at 02.16.27.png 1,280 x 800
- Screen Shot 2014-04-04 at 16.35.31.png 1,280 x 800
- Screen Shot 2014-04-05 at 02.01.01.png 1,280 x 800
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