



InstagramDataBreach.java

```
System.out.println("
Instagram
Data Breach 2022");
```

#byNejraJerlagic #databreach #security



About the breach

What happened?

- August 2020
- a *Comparitech* security research team made an announcement
- fully readable to anyone who found the data cache
- personal information (full names, genders, ages, profile photos, email addresses and phone numbers)
- information had been collected by Deep Social
- the database was being administered by Social Data



**235 MILLION STOLEN
RECORDS**



How could have the breach been prevented?

It is hard to predict think kind of event, but the companies should be careful.

- Facebook (now Meta) should have recognized the threat and ban Social Data like they did Deep Social
- they should have acted faster

What were the consequences?

LOSS OF TRUST

- concerned users
- leads to deleted profiles

INFLUENCERS ADVISED TO BE CAREFUL

- phishing scams through email
- spam comments

**Do you have
any questions?**

Ask away!

Literature

1. Winder, Davey "235 Million Instagram, TikTok And YouTube User Profiles Exposed In Massive Data Leak" Aug 19, 2020, [235 Million Instagram, TikTok And YouTube User Profiles Exposed In Massive Data Leak \(forbes.com\)](#)
2. Reed, Catherine "Instagram Data Breaches: Full Timeline Through 2022" January 18, 2022 [Instagram Data Breaches: Full Timeline Through 2022 \(firewalltimes.com\)](#)
3. "235 million TikTok, Instagram and YouTube accounts exposed in database breach" August 24, 2020 [235 million TikTok, Instagram and YouTube account exposed in database breach | 2020-08-24 | Security Magazine](#)