OST Eastern Switzerland University of Applied Sciences

Distributed Systems & Blockchain (DS1)

In the news

Thomas Bocek 24 April 2021

Distributed Systems & Blockchain in the News

- 14.04.2021: <u>Tiny Container Challenge:</u> <u>Building a 6kB Containerized HTTP Server</u>!
 - Large containers
 - FROM node:14 943MB
 - FROM node:14-alpine 116MB
 - FROM golang:1.14 818MB
 - Multi-stage: alpine 13.2MB
 - FROM scratch 8.65MB (certificates!) <u>distroless</u>
 - Needs static compiling problems with glibc
 - <u>asmhttpd</u> 6.34KB

- April 2021: <u>I Leaked Credentials Onto A</u>
 <u>Public GitHub Repo</u>
 - Mistake: GCP credentials pushed to GitHub
 - Credentials in Ansible playbook
 - · After couple of minutes, repo was set to private
 - Email from Google: leak
 - Next minutes: 195 compute instances and disks created
 - Monero mining
- 22.04.2021: <u>GitHub Actions update: Helping</u> <u>maintainers combat bad actors</u>
 - Assess reputation on Actions, manual approval



Distributed Systems & Blockchain in the News

- 23.04.2021: <u>Turkish crypto exchange boss goes missing, reportedly taking \$2 billion of investors'</u> <u>funds with him</u>
 - Thodex, crypto platform in Turkey
 - Temporary closed abnormal fluctuations in company account
 - CEO is missing with 2b USD
 - <u>Albania</u>?
 - "offered new registrants millions of free dogecoins"
 - <u>Turkey bans crypto currencies (16.04.2021)</u>

JRKISH - DETECTED ENGLISH SPA	ANISH FRENCH	\checkmark	←	ENGLISH SPANI	SH ARABIC	~			
22.04.2021 günü kamuoyuna yansıyan ve yaklaşık 391.000 × kişinin yaklaşık 2 milyar USD zarara uğratılarak ortadan kaybolduğum iddiaları asılsızdır. İnsaf ve izan sınırlarını aşan bu iddialara acilen cevap vermek açısından bu açıklamayı yapma zaruretim doğmuştur.				22.04.2021 g & uuml; n & uuml; The claims made by the public that 391,000 people disappeared after a loss of approximately 2 billion USD are unfounded. In order to respond urgently to these claims that go beyond the limits of honesty and conscience, the necessity of making this statement has arisen.					☆
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3 Distributed Systems & Blockchain

24 April 2021