LINK UTILI

<https://nakryiko.com/>

<https://github.com/Microsoft/ebpf-for-windows/> -> github repository eBPF windows

<https://lwn.net/Articles/740157/> -> introduzione completa a eBPF

<https://www.kernel.org/doc/html/latest/bpf/libbpf/libbpf_overview.html> -> libbpf overview

<https://man7.org/linux/man-pages/man2/bpf.2.html> -> manuale Linux eBPF

<https://www.kernel.org/doc/html/latest/bpf/index.html> -> BPF documentation

<https://www.usenix.org/conference/lisa21/presentation/gregg-bpf> -> BPF to eBPF

LINK INTRODUTTIVI AD EBPF

<https://ebpf.io/> (what is ebpf)

<https://docs.cilium.io/en/stable/bpf/> -> guida

<https://www.linuxjournal.com/content/bpf-observability-getting-started-quickly>

<https://www.ferrisellis.com/tags/ebpf/> -> ebpf introduzione

<https://www.ferrisellis.com/content/ebpf_past_present_future/>

<https://www.ferrisellis.com/content/ebpf_syscall_and_maps/>

LIBBPF

<https://github.com/libbpf/libbpf> -> libbpf repository

<https://github.com/iovisor/bcc/tree/master/libbpf-tools> -> bpftools repository

<https://github.com/libbpf/libbpf-bootstrap> -> libbpf-bootstrap repository

<https://github.com/libbpf/libbpf-bootstrap> -> toolchain e programmi per iniziare

<https://www.containiq.com/post/libbpf> -> spiegazione libbpf ed esempi in bootstrap (beginner)

<https://github.com/xdp-project/bpf-examples> -> simple examples with libbpf

<https://libbpf.readthedocs.io/en/latest/api.html> -> libbpf documentation

<https://www.sobyte.net/post/2022-07/c-ebpf/#i-introduction-to-ebpf> -> helloworld libbpf

BTF e CO-RE

<https://facebookmicrosites.github.io/bpf/blog/2020/02/19/bpf-portability-and-co-re.html>

<https://nakryiko.com/posts/bpf-portability-and-co-re/>

<https://www.brendangregg.com/blog/2020-11-04/bpf-co-re-btf-libbpf.html>

EBPF ESEMPI PRATICI

-> libbpf spiegazione programma

<https://sysdig.com/blog/sysdig-and-falco-now-powered-by-ebpf/> -> parte 1

<https://sysdig.com/blog/the-art-of-writing-ebpf-programs-a-primer/> -> parte 2

<https://github.com/cilium/cilium> -> ebpf cilium

ESEMPI CON BUMBLEBEE E SPIEGAZIONE SU COME CREARE PROGRAMMI CON EBPF USANDO

* LIBBPF
* BCC
* BUMBLEBEE (PER PRIME PROVE)

UTILE PER CAPIRE I PRIMI CONCETTI BASE DI EBPF

<https://bumblebee.io/EN> -> Bumblebee with simple example

* Example done su macchina virtuale
* Documentation ok

Probe.c

<https://www.solo.io/blog/get-started-with-ebpf-using-bumblebee/> -> Started Bumblebee

* Example done su machine virtuale (problema build con vagrant)
* Documentation ok

Hello.c

<https://github.com/solo-io/bumblebee> -> Repository Bumblebee

* Done example
* Done tutorial
* Documentation ok

Bee\_tutorial\_repo

<https://www.youtube.com/watch?v=os2f0yfcgIU> -> firts eBPF program with Bumblebee

* No example
* Documentation to check

No example because a copy from libbpf

from <https://github.com/solo-io/bumblebee> -> documentation

<https://github.com/solo-io/bumblebee/blob/main/docs/concepts.md>

-> BumbleBee concepts

<https://github.com/solo-io/bumblebee/blob/main/docs/getting_started.md>

-> write first BumbleBee program