

ZGrab2

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Abstract

ZGrab2 is a Fast Application Layer Scanner. <https://github.com/zmap/zgrab2>

1 Introduction

ZGrab2 is a fast, modular application-layer network scanner designed for completing large Internet-wide surveys. ZGrab2 is built to work with ZMap (ZMap identifies L4 responsive hosts, ZGrab2 performs in-depth, follow-up L7 handshakes). Unlike many other network scanners, ZGrab2 outputs detailed transcripts of network handshakes (e.g., all messages exchanged in a TLS handshake) for offline analysis.

2 What is this document?

This is a placeholder file used for tracking papers that use ZGrab2, but do not cite the original paper that introduces ZGrab (e.g., to support the type of metrics provided in *Ten Years of ZMap*). The content here mirrors Github.

Please do not directly cite this document. See <https://github.com/zmap/zgrab2> for how best to cite ZGrab2.