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iOS Interface for Network Traffic Logging

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Source https://technology2.a-sit.at/en/publications/ios-interface-for-network-traffic-logging/

This project investigates three methods to record and analyze network traffic on an iOS device. In the first approach, methods of the Network Extension Framework will be replaced at runtime by own implementations, which will log transferred data. In the second approach, a proxy server is configured for this purpose, which is executed as part of an app on the device. The last method uses a VPN server instead of a proxy server.