# Leaving Traces Online Using DNSCrypt

#### Irfan Kanat

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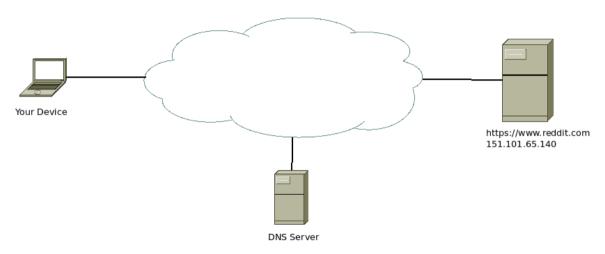
May 24, 2021

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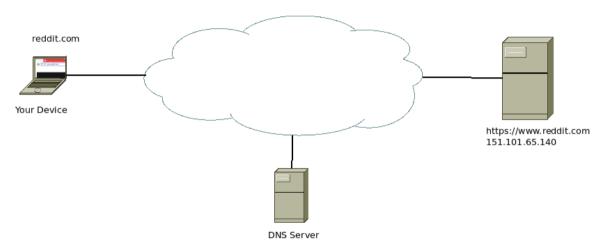
# What is Domain Name System (DNS)





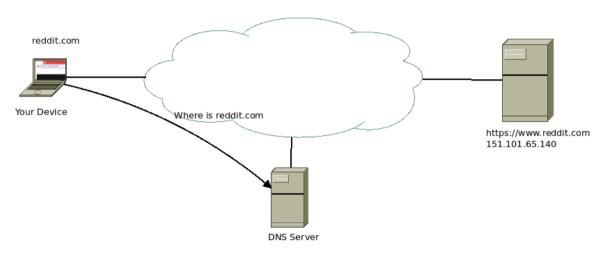
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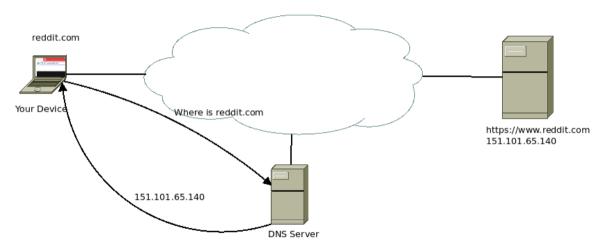
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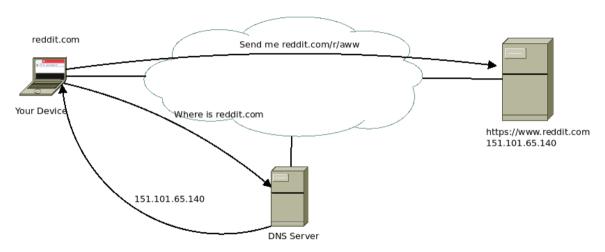


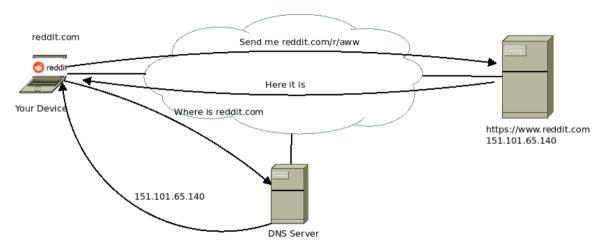
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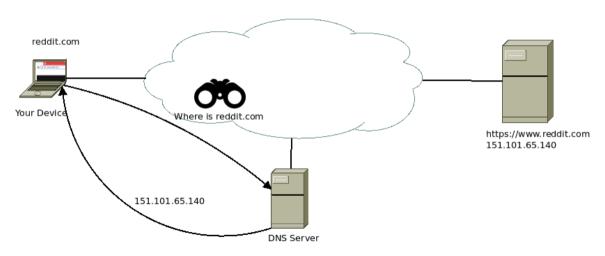






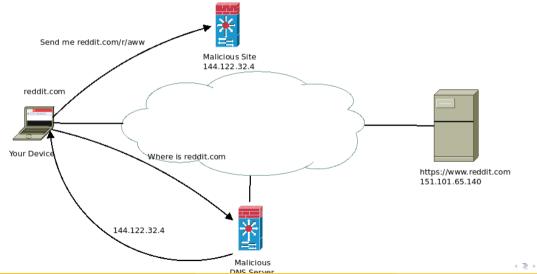
# What Can Go Wrong

Snooping



# What Can Go Wrong

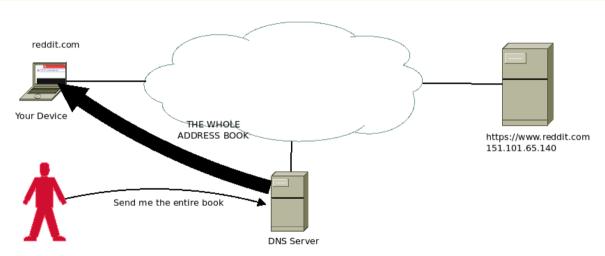
#### Redirect



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# What Can Go Wrong

Denial of Service



# DNSCrypt

Authentication

Encryption



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