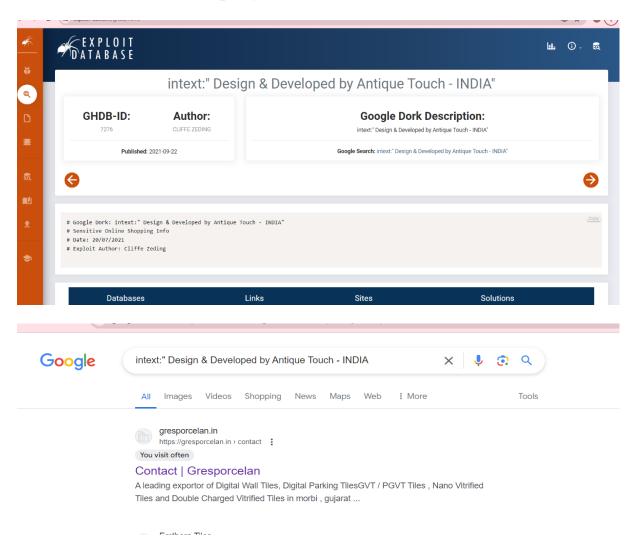
NAME: VAISHNAVI PARULEKAR	ROLL ID: 22203A0048		
COURSE:CO (COMPUTER	Task Assignment: Use Google dorks to		
ENGINNERING)	find vulnerabilities		
	1. XSS		
	2. SQL		
	3. CORS vulnerability		
	4. Email rate limiting		
	5. Google Dorks vulnerable sites		
COMPANY: SECURER CYBER	COLLEGE: VIDYALANKAR		
FUTURE	POLYTECHNIC		

REPORT

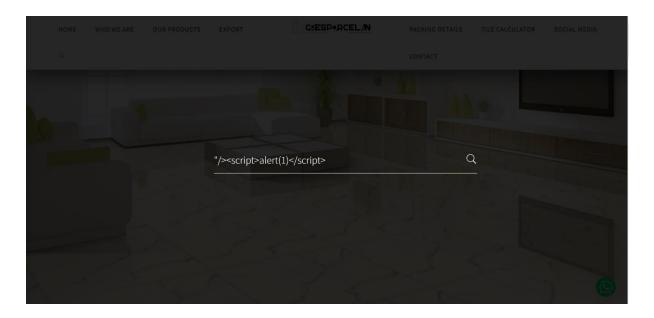
♣ XSS (Cross Site Scripting)



By clicking on this link



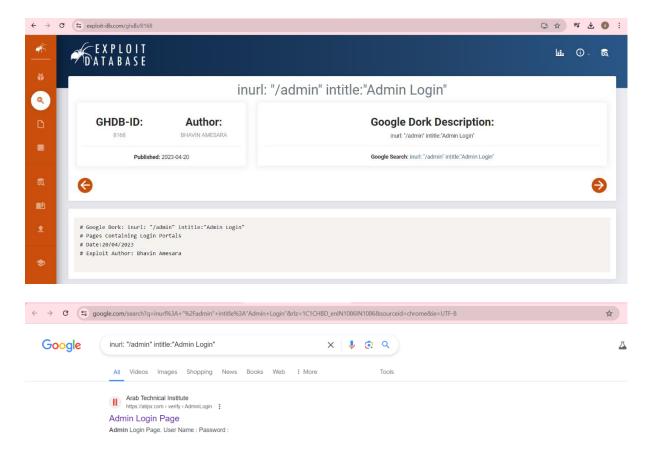
Here click on the search bar



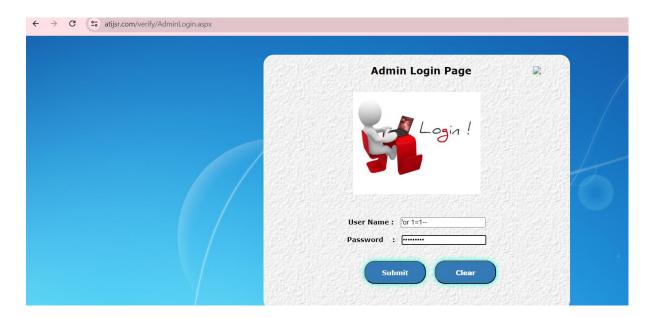
Inject this js code to find the XSS vulnerability



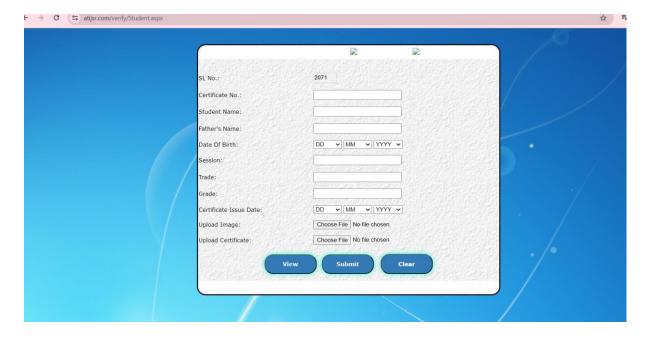
Here 1 is came means the search bar is vulnerable



Click on the link



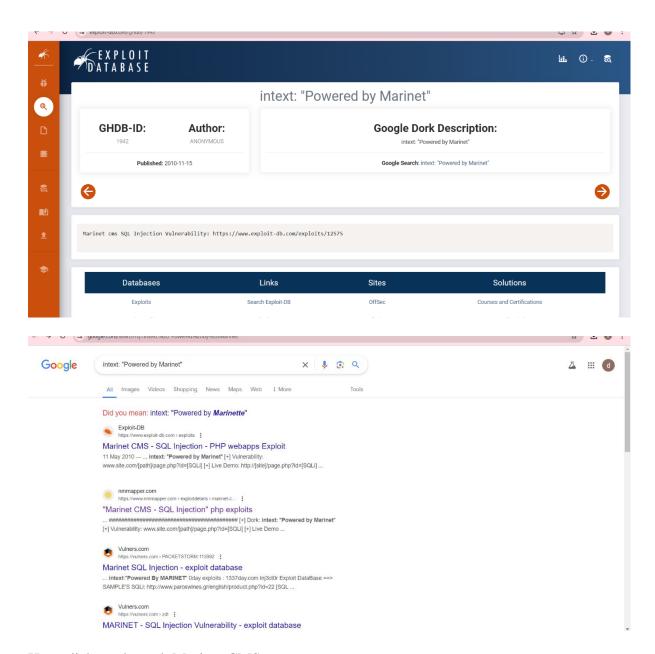
Insert the sql injection in the username and password and click on submit



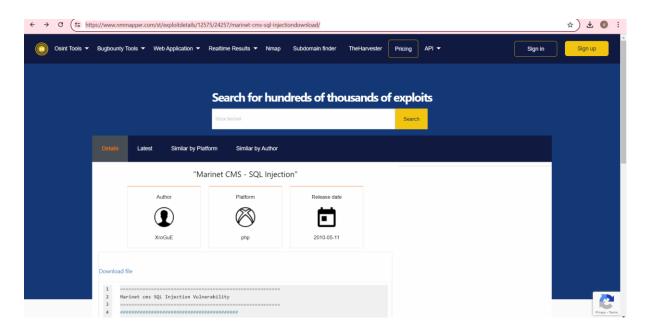
The admin page will get Log in without creating an account in it.

Understand Service CORS vulnerability

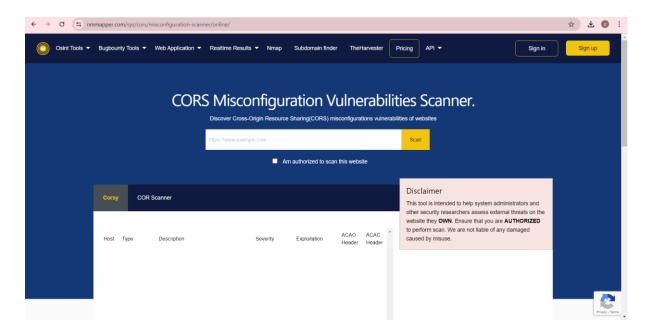
1) CORS vulnerability using command prompt



Here click on the web Marinet CMS



This is the main domain which will come in the "Origin:" as shown in the command prompt



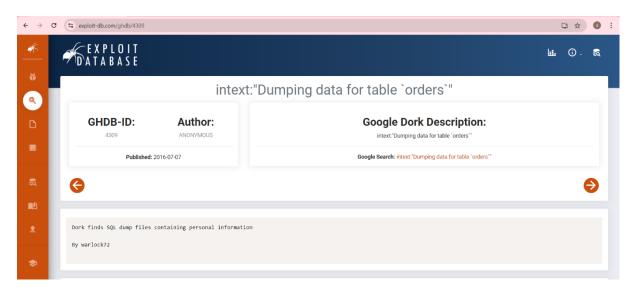
This is the subdomain which will come after curl as shown in the command prompt

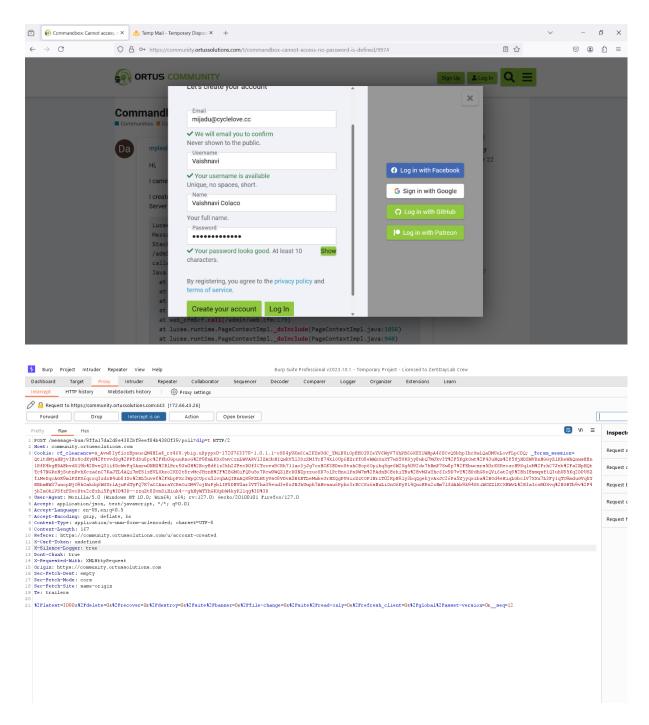
```
Microsoft Windows (Version 10.0.22621.3737]
(C) Microsoft Corporation. All rights reserved.

C:\Users\Vaishnavi>curl https://www.nmmapper.com/sys/cors/misconfiguration-scanner/online/ -H "Origin:https://www.nmmapper.com/st/exploitdetails/12575/24257
/marinet-cms-sql-injectiondownload/" -I
Date: Thu, 13 Jul 2021 10:53:41 GHT
Content-Type: text/html; charset=utf-8
Connection: keep-alive
Expires: Thu, 13 Jul 2021 10:53:41 GHT
Content-Type: text/html; charset=utf-8
Connection: keep-alive
Expires: Thu, 13 Jul 2021 10:53:41 GHT
Content-Type: control max-ages no-cache, no-store, must-revalidate, private
Cache-Control: max-ages no-cache, no-store, no-store, no-store
```

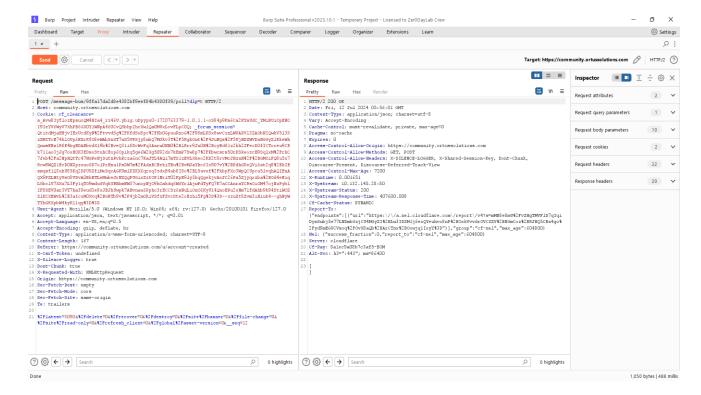
Here the Access-Control-Allow-Origin: * is their and the Report-to: link is coming

2) CORS Vulnerability using Burp Suite



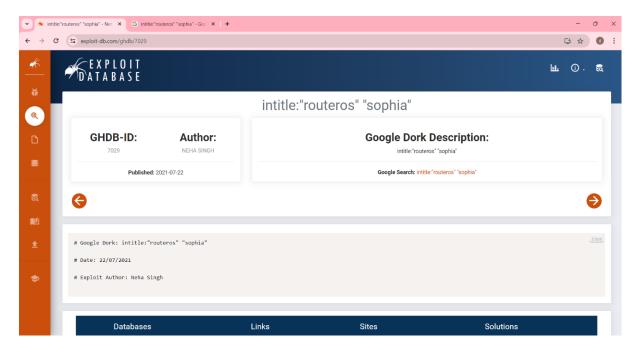


Here the Sec-Fetch-Mode: cors is coming

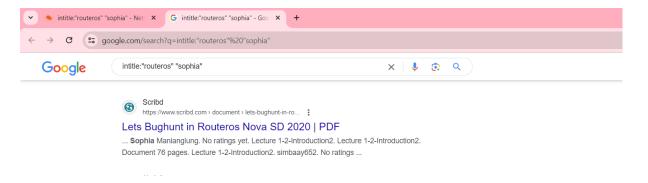


Here the Access-Control-Allow-Origin: with a link as shown in the ss is there and the Reportto: link is coming. The Access-Control-Allow-Methods: GET, POST is showing in the Burp Suite

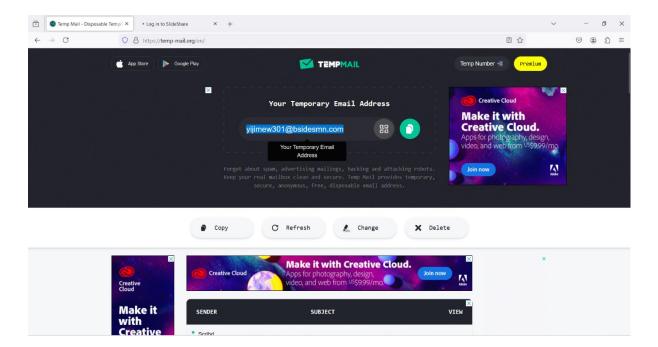
Email Rate Limiting



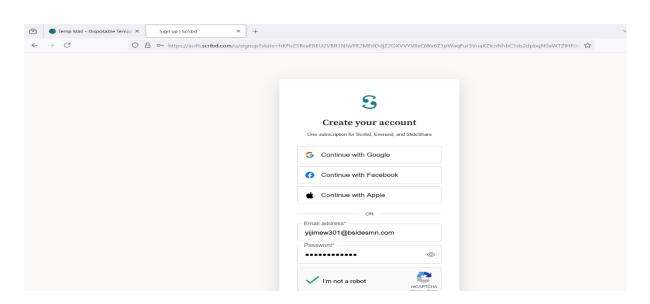
Google hacking database



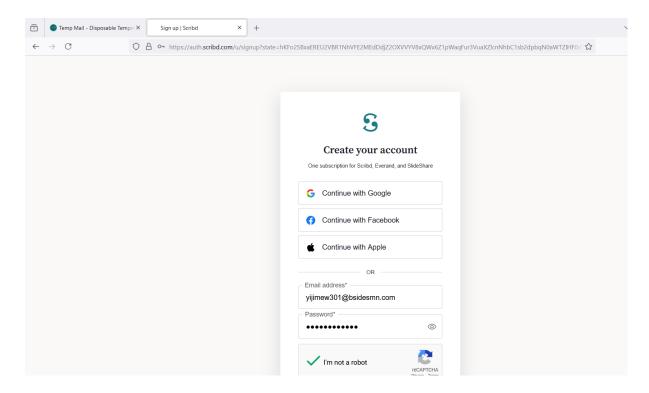
The website is Scribd



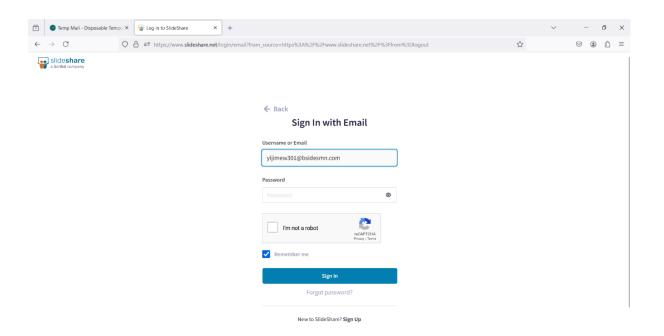
Copy the Temp mail



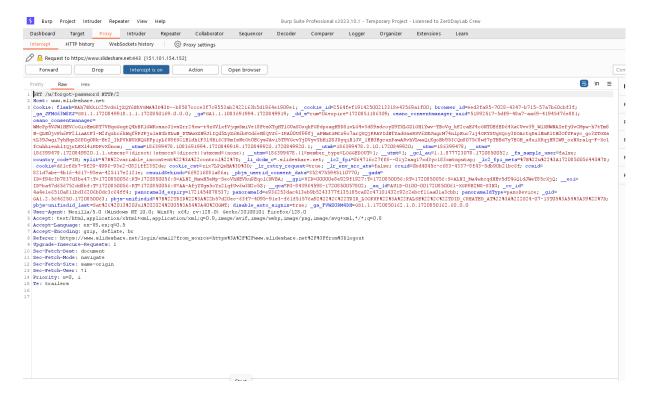
Created the account on the website



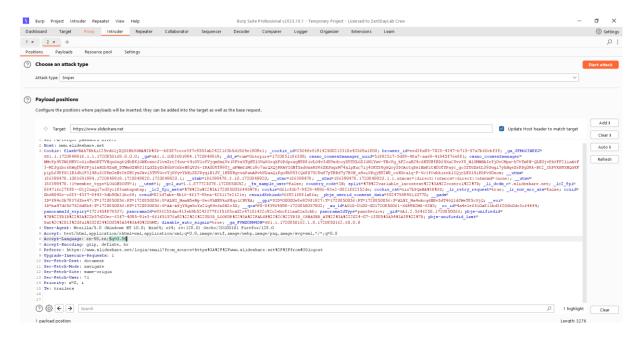
Click on Log out



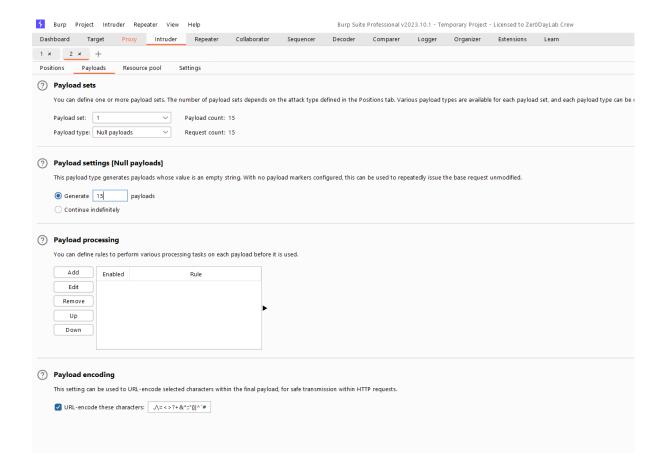
Then Log in on the same website. Click on Forget password



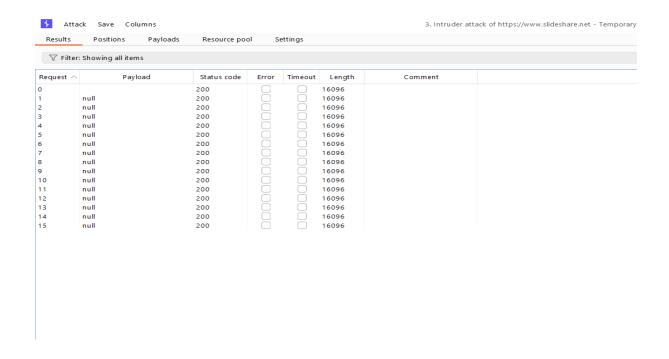
The traffic will get collected on Burp Suite Proxy

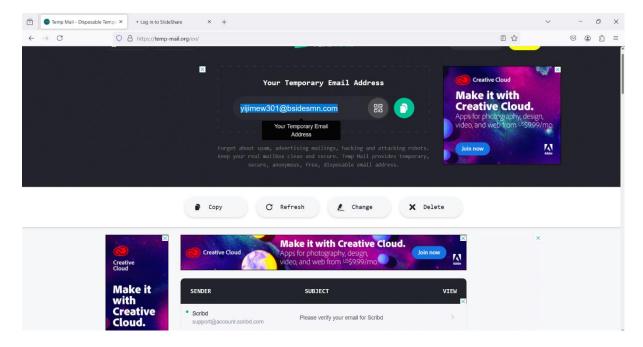


Go to the Intruder



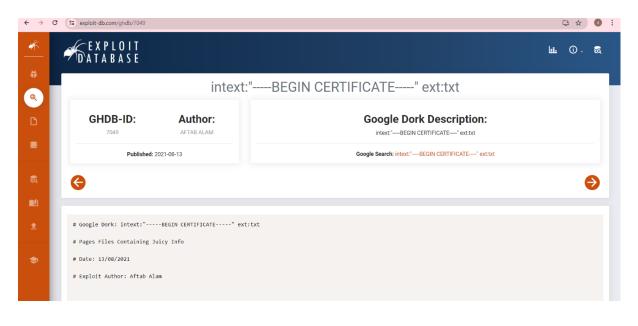
Add the Null payloads add 15 and do Start attack





The mails will come on the inbox

♣ Google Dorks vulnerable sites





Click on the link

Internet Engineering Task Force (IETF)
Request for Comments: 9216
Category: Informational
ISSN: 2070-1721

D. K. Gillmor, Ed. April 2022

S/MIME Example Keys and Certificates

The S/MIME development community benefits from sharing samples of signed or encrypted data. This document facilitates such collaboration by defining a small set of X.509v3 certificates and keys for use when generating such samples.

Status of This Memo

This document is not an Internet Standards Track specification; it is published for informational purposes.

This document is a product of the Internet Engineering Task Force Ihis document is a product of the Internet Engineering lask Force (IETF). It represents the consensus of the IETF community. It has received public review and has been approved for publication by the Internet Engineering Steering Group (IESG). Not all documents approved by the IESG are candidates for any level of Internet Standard; see Section 2 of RFC 7841.

Information about the current status of this document, any errata, and how to provide feedback on it may be obtained at https://www.rfc-editor.org/info/rfc9216.

Copyright Notice

Copyright (c) 2022 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to BCP 78 and the IETF Trust's Legal This document is subject to BCP 78 and the IETF Trust's Legal Provisions Relating to IETF Documents (https://trustee.ietf.org/license-info) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document. Code Components extracted from this document must include Revised RSD License text as described in Section 4 e of the

and how to provide feedback on it may be obtained at https://www.rfc-editor.org/info/rfc9216.

Copyright Notice

Copyright (c) 2022 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to BCP 78 and the IETF Trust's Legal Provisions Relating to IETF Documents (https://trustee.ietf.org/license-info) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document. Code Components extracted from this document must include Revised BSD License text as described in Section 4.e of the Trust Legal Provisions and are provided without warranty as described in the Revised BSD License.

Table of Contents

- 1. Introduction
 - 1.1. Terminology 1.2. Prior Work
- Background

 - 2.1. Certificate Usage
 2.2. Certificate Expiration
 2.3. Certificate Revocation

 - 2.4. Using the CA in Test Suites 2.5. Certificate Chains 2.6. Passwords
- 2.7. Secret Key Origins . Example RSA Certification Authority

- 3.1. RSA Certification Authority Root Certificate
 3.2. RSA Certification Authority Secret Key
 3.3. RSA Certification Authority Cross-Signed Certificate
- Alice's Sample Certificates
 - 4.1. Alice's Signature Verification End-Entity Certificate
 4.2. Alice's Signing Private Key Material

 - 4.3. Alice's Encryption End-Entity Certificate
 4.4. Alice's Decryption Private Key Material
 4.5. PKCS #12 Object for Alice
- Bob's Sample
- 5.1. Bob's Signature Verification End-Entity Certificate
 5.2. Bob's Signing Private Key Material
 5.3. Bob's Encryption End-Entity Certificate
 5.4. Bob's Decryption Private Key Material
 5.5. PKCS #12 Object for Bob

Io test some tooling specifically, it may be necessary to install the root CA as a "system-level" root CA.

2.5. Certificate Chains

In most real-world examples, X.509 certificates are deployed with a chain of more than one X.509 certificate. In particular, there is typically a long-lived root CA that users' software knows about upon installation, and the end-entity certificate is issued by an intermediate CA, which is in turn issued by the root CA.

The example end-entity certificates in this document can be used either with a simple two-link certificate chain (they are directly certified by their corresponding root CA) or in a three-link chain.

For example, Alice's encryption certificate (alice.encrypt.crt; see Section 4.3) can be validated by a peer that directly trusts the example RSA CA's root cert (ca.rsa.crt; see Section 3.1):

Figure 1: Validating Alice's encryption certificate directly when the issuing CA is a trust anchor

And it can also be validated by a peer that only directly trusts the example Ed25519 CA's root cert (ca.25519.crt; see Section 6.1) via an intermediate cross-signed CA cert (ca.rsa.cross.crt; see Section 3.3):

```
+=======+ +-----+ +------+
|| ca.25519.crt ||-->| ca.rsa.cross.crt |-->| alice.encrypt.crt |
+======+ +-----+
```

Figure 2: Validating Alice's cert from a different trust anchor via an intermediate cross-signed CA certificate

By omitting the cross-signed CA certs, it should be possible to test a "transvalid" certificate (an end-entity certificate that is supplied without its intermediate certificate) in some configurations.

2.6. Passwords

Each secret key presented in this document is represented as a PEM-encoded PKCS #8 ([RFC5958]) object in cleartext form (it has no

This certificate is used to verify certificates issued by the example RSA Certification Authority.

----BEGIN CERTIFICATE---MIIDezCCAmogawiBagiTcBn0xb/zdaeCQlqp6yZUAGZUCDANBgkqhkiG9w0BAQ0F
ADBVMQ0wCwYDVQQKEwRJRVRGMREwDwYDVQQLEwhMQU1QUyBXRzExMC8GA1UEAxMo
U2FtcGxlIExBTVBTIFJTQSBDZXJ0aWZpY2F0aW9uIEF1dGhvcml0eTAgFw0xOTEx
MjAwNjU0MThaGA8yMDUyMDkyNzA2NTQxOFowVTENMAsGA1UEChMESUVURjERMA8G
A1UECxMITEFNUFMgV0cxMTAvBgNVBAMTKFNhbXBsZSBMQU1QUyBSU0EgQ2VydGIm
aWNhdGlvbiBBdXRob3JpdHkwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIB
AQC2GGPTEFVNdi0LsiQ79A0Mz2G+LRJlbX2vNo8STibAnyQ9VzFrGJHjUhRX/Omr
OP3rDCB2SYfBPVwd0CdC6z9qfJkcVxDc1hK+VS9vKncL0IPUY1kJwWwMpXa1Ielz
zcuV+gjV83Uvn6wTn39MCmymnvnFpzihcu0nbMYOCdMmUbi1Dm8TX9P6itFR3hi
IHpSKMbkoXlM1837WaFfx57kBIoIuNjKEyPIuK9wGUAeppc5QAHJg95PPEHNHlmM
yhBzClmgkyozRSeSrkxq9XeJKU944lWGaZ0zb4karCur/eiMoCk3YNV8L3styvcMG
1qUDCAaKx6FZEf7hE9RN6L3bAgMBAAGjQjBAMA8GA1UdEwEB/wQFMAMBAf8wDgYD
VR0PAQH/BAQDAgEGMB0GA1UdDgQWBBSRMI58BxcMp/EJKGU2GmccaHb0WTANBgkq
hkiG9w0BAQ0FAAOCAQEACDXWIJGjzKadNMPcFlZInZC+H17kLrcBDR25jMCXg9yL
IwGVEcNp2fH4+YHTRTGLH81aPADMdUGHgpfcfqwjesavt/m00T0S0LjJORVm93fE
heSNUHUigVR9njTVw2EBz7e2p+v3t0sMnunvm6PIDgHxx0W6mjzMX71G74bJfo+v
dx+jI/aXt+iih5pi7/2Yu9eTDVu+S52wsnF89BEJeV0r+EmGDxUv47D+5KuQpKM9
U/isXpwC6K/36T8RhhdOQXDq0Mt91TZ4dJTT0m3cmo80zzcxsKMDStZHOO2CBtBq
uIbwWw50a72o/Iwg9v+W0WkSBCWEadf/uK+cRicxrQ==
----END CERTIFICATE----

3.2. RSA Certification Authority Secret Key

This secret key material is used by the example RSA Certification $\mbox{\sc Authority}$ to issue new certificates.

----BEGIN PRIVATE KEY---MIIE+wIBADANBgkqhkiG9w0BAQEFAASCBKgwggSkAgEAAoIBAQC2GGPTEFVNdi0L
siQ79A0Mz2G+LRJ1bX2vNo8STibAnyQ9VzFrGJHjUhRX/OmroP3rDCB2SYfBPVwd
0CdC6z9qfJkcVxDc1hK+VS9vKncL0IPUYlkJwWuMpXa1Ielz+zCuV+gjV83Uvn6w
Tn39MCmymu7nFPzihcuOnbMYOCdMmUbi1Dm8TX9P6itFR3hiIHpSKMbkoXlM1837
WaFfx57kBIoIuNjKEyPIuK9wGUAeppc5QAHJg95PPEHNHImMyhBzClmgkyozRSeS
rkxq9XeJKU94lWGaZ0zb4karCur/eiMoCk3YNV8L3styvcMG1qUDCAaKx6FZEf7h
E9RN6L3bAgMBAAECggEAE3tFhsm7DpgDlro+15k1kjbHssR4s0BHb4zrPp6c18P0
6T8gWuBcj1DzOzykNTzaMaDxAia4vuxVJB1mberkNHzTFqyb8bx3ceSEOCT3aoyq
5fiFpR0L6Balvgg8RTvNCAIApHNa4pVk0XD8Wq+h7mlUAOYGbie5U08/P2qWjcOz
+zcheyYXJS/iuu0t2/F0ihEWGcXBmoc8D++n7mKst2jkAHD4wlPN2MgVqnmagpBz
gobFNmCZyZpDS+PPTtQZ1XvdGF5Sodc+Fz+jpWun1kqxDHE4UIzzDA/HAABgORbm
aEZaVsOs9ZExeqOtqu2fPB7zF/1JKdRk4UJOUxS0OQKBgQDJwonP5Rwv00sYoCiw
zuFcYTmN/hI3R3viKuxr19CH6+mvuIU85ooIHF6TiouZwhk+6+Vk7rcXdS554DT4
RVFTShVMOzx8c8IIwoZJIasLz+vx8F4n6hyhV65bXN7AIBojMh2dt8tP2MZ/R
VEfsk4mNmO6yKuzyAfjJziCnCQKBgQDnDH9UYUIPkq0PSvViKQFJFCB9BJPFhld2
pIgoziw/JZzM3W3IWU0KWG7UxS0T3xmn3IX6xmWW4vX1/088yb0bZWYP0edb61GM

3.2. RSA Certification Authority Secret Key

This secret key material is used by the example RSA Certification Authority to issue new certificates.

----BEGIN PRIVATE KEY----MIIE+wIBADANBgkqhkiG9w0BAQEFAASCBKgwggSkAgEAAoIBAQC2GGPTEFVNdi0L siO79A0Mz2G+LRJ1bX2vNo8STibAnvO9VzFrGJHiUhRX/OmrOP3rDCB2SYfBPVwd OCdC6z9qfJkcVxDc1hK+VS9vKncLOIPUYlkJwWuMpXa1Ielz+zCuV+gjV83Uvn6w Tn39MCmymu7nFPzihcuOnbMYOCdMmUbi1Dm8TX9P6itFR3hiIHpSKMbkoXlM1837 WaFfx57kBIoIuNjKEyPIuK9wGUAeppc5QAHJg95PPEHNHlmMyhBzClmgkyozRSeS rkxq9XeJKU941WGaZ0zb4karCur/eiMoCk3YNV8L3styvcMG1qUDCAaKx6FZEf7h E9RN6L3bAgMBAAECggEAE3tFhsm7DpgDlro+1Sk1kjbHssR4sOBHb4zrPp6c18PO 6T8gWuBcj1DzOzykNTzaMaDxAia4vuxVJB1mberkNHzTFqyb8bx3ceSEOCT3aoyq 5fiFpR0L6Ba1vgg8RTvNCAIApHNa4pVk0XD8Wq+h7mlUAOYGbie5U08/P2qWjcOz +zcheyYXJS/iuu0t2/F0ihEWGcXBmoc8D++n7mKst2jkAHD4wlPN2MgVqnmagpBz gobFNmCZyZpDS+PPTtQZ1XvdGF5Sodc+Fz+jpWun1kqxDHE4UIZzDA/HAaBgORbm aEZaVsOs9ZExeqOtqu2fPB7zF/1JKdRk4UJOUxS0OQKBgQDJwonP5RwvO0sYoCiw zuFcYTmN/hI3R3viKuxr19CH6+mvuIU85ooIHF6TiouZwhk+6+Vk7rcXdS554DT4 2RbVrX/5i/MOzx8c8IIwoZJIasLz+vx8F4n6hyhV65bXN7AIBojMh2dt8tP2MZ/R VEfsk4mNmO6yKuzyAfjJziCnCQKBgQDnDH9UYUIPkq0PSvViKQFJFCB9BJPFhld2 pIgoziw/JZzM3W3IWU0KWG7UxS0T3xmn3IX6xmWW4vX1/088yb0bZWYP0edb61GM I9DoI5igndLgDwyOL2PFuZh5pqqc09DE+cpJW4nNoudqTNmCrjhmxNCGKgGjlD8z /OkSccvywwKBgDd0ReajRUziEjDxjF2UbzKx8lzJsX4KIs22GIdHqSRCvlcy80Qa 5WN3ULNiyB350HCP69wDFMXYym5rJoQjPvh6GIuhYKv4V8fffxkYv5kx5uWiXZVJ 7v2x+m8rMqlyv+pkyWLV8KKytHmdiBzD+oTWxF7r4ueLjtaxngzxn93pAoGBAKpR rR9PnroKHubSE/drUNZFLvnZwPDv6108T978t0NL372pUT9KjR8eN31DaMpoQ0pc BqvpSoQjBLt1nDysV2krI0RwMIOzAWc0E9C8RMvJ6+RdU50Q1BSyjvLGaKi5AAHk PTk8cGYV01BCHG1X8p3XYfw0xQaHxtuVCV8eYgCvAoGBAIZeiVhc0YTJ0jUadz+0 vSOzA1arg5k2YCPCGf7z+ijM5rbMk7jrYixD6WMjTOkVLHDsVxMBpbA7GhL7TKy5 cepBH1PVwxEI18dqN+UoeJeBpnHo/cjJ0iCR9/aMJzI+qiUo30MDR+UH99NIddKNi75GRVLAeW0Izgt09EMEiD9joDswOQYKKwYBBAGSCBIIATErMCkGCWCGSAF1AwQC AgQcpcG3hHYU7WYaawUiNRQotLfwnYzMotmTAt1i6Q== -END PRIVATE KEY-

This is vulnerable as for a hacker its an important thing for hacking someone's data

4.1. Alice's Signature Verification End-Entity Certificate

This certificate is used for verification of signatures made by Alice.

----BEGIN CERTIFICATE----

MIIDzzCCAregAwIBAgITN0EFee11f0Kpolw69Phqzpqp1zANBgkqhkiG9w0BAQ0F ADBVMQ0wCwYDVQQKEwRJRVRGMREwDwYDVQQLEwhMQU1QUyBXRzExMC8GA1UEAxMo U2FtcGxlIExBTVBTIFJTQSBDZXJ0aWZpY2F0aW9uIEF1dGhvcml0eTAgFw0xOTEx MjAwNjU0MThaGA8yMDUyMDkyNzA2NTQxOFowOzENMAsGA1UEChMESUVURjERMA8G A1UECxMITEFNUFMgV0cxFzAVBgNVBAMTDkFsaWNlIExvdmVsYWNlMIIBIjANBgkq hkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAtPSJ6Fg4Fj5Nmn9PkrYo0jTkfCv4TfA/ pdO/KLpZbJOAEr0sI7AjaO7B1GuMUFJeSTulamNfCwDcDkY63PQWl+DILs7GxVwX urhYdZlaV5hcUqVAckPvedDBc/3rz4D/esFfs+E7QMFtmd+K04s+A8TCNO12DRVB DpbP4JFD9hsc8prDtpGmFk7rd0q8gqnhxBW2RZAeLqzJOMayCQtws1q7ktkNBR2w ZX5ICjecF1YJFhX4jrnHwp/iELGqqaNXd3/Y0pG7QFecN7836IPPdfTMSiPR+peC rhJZwLSewbWXLJe3VMvbvOjoBMpEYlaJBUIKkO1zO1Pq90njlsJLOwIDAOABo4Gv MIGsMAwGA1UdEwEB/wQCMAAwFwYDVR0gBBAwDjAMBgpghkgBZQMCATABMB4GA1Ud EQQXMBWBE2FsaWNlQHNtaW11LmV4YW1wbGUwEwYDVR01BAwwCgYIKwYBBQUHAwQw DgYDVR0PAQH/BAQDAgbAMB0GA1UdDgQWBBS79syyLR0GEhyXrilqkBDTIGZmczAf BgNVHSMEGDAWgBSRMI58BxcMp/EJKGU2GmccaHb0WTANBgkqhkiG9w0BAQ0FAAOC AQEAc4miNqfOqaBpI3f+CpJDhxtuZ2P9HjQEQ+v6BdP7GKJ19naIs3BjJOd64roA KHAp+c284VvyVXWJ99FMX8q2ZUQMxH+xh6oAfzcozmnd6XaVWHg4eHIjSo27PmhK E1oAJKKhDbdbEcZXL2+x1V+duGymWtaD01DZZukKYr7agyHahiXRn/C9cy31wbqN sy9x0fjPQg6+DqatiQpMz9EIae6aCHHBhOiPU7IPkazgPYgkLD59fk4PGHnYxs1F hd06zZk9E8zwlc1ALgZa/iSbczisqckN3qGehD2s16jMhwFXLJtBiN+uCDgNG/D0 qyTbY4fgKieUHx/tHuzUszZxJg==

----END CERTIFICATE----

4.2. Alice's Signing Private Key Material

This private key material is used by Alice to create signatures.

----BEGIN PRIVATE KEY----

 ${\tt MIIE+gIBADANBgkqhkiG9w0BAQEFAASCBKcwggSjAgEAAoIBAQC09InoWDgWPk2ander} \\$ f0+StijSNOR8K/hN8D+1078oullsk4ASvSwjsCNo7sHUa4xQUl5J06VqY18LANwO Rjrc9BaX4MguzsbFXBe6uFh1mVpXmFxSpUByQ+950MFz/evPgP96wV+z4TtAwW2Z 34rTiz4DxMI07XYNFUEOls/gkUP2GxzymsO2kaYWTut3SryCqeHEFbZFkB4urMk4 xrIJC3CzWruS2Q0FHbBlfkgKN5wXVgkWFfiOucfCn+IQsaqpo1d3f9jSkbtAV5w3 vzfog8919MxKI9H614KuElnAtJ7BtZcsl7dUy9u9COgEykRiVokFQgqQ7XNDU+r3 SeOWwks7AgMBAAECggEAFKD2DG9A1u77q3u3p2WDH3zueTtiqgaT8u8XO+jhOI/+ HzoX9eo8DIJ/b/G3brwHyfh17JFvLH1zbgsn5bghJTz3r+JcZZ513srqMV8t8zjI JEHOKC3szH8gYVKWrIgBAqOt1H9Ti8J2oKk2aymqBFr3ZXpBUCTWpEz2s3FMBUUI qCEsAJqsdEch+kt43X5kvAom7LC1DHiE6RKfhMEub/LGNHSwY4dmzhaG6p95FJ1h s8HoURI2ReVpsTadaKd3KoYNc1lcffmwdZs/hFs7xmmwXKMmlonh1mzHqD1/BqeJ Hc8MP4ueDdyVgIe/uVtlQ9NcRQbuokkDyDYMYV6hzQKBgQD75ahYGFGZznRKtSE3 w/2rUqTYIWxx2PQz5G58PcsTZM89Hj4aZOoLmudHbrTQHluRNcHoXEI62rs0cVPs D7I1ZOLfs+SSTeNEXxD57mjyyufpV65OcNc1mSJAmMX2jWQ8ndnOuWPcc5J6fNvT au@a7ZBOaeKHnA8XXL3GYilM9OKBgOC35xKi7f2JmGtsYY21tfRuDUm6EjhMW6b7 GWnI9IXF8TGj15s7oDEYvqSPTJdB6PAb/tZwdbj9mB4qj176x1kB/N7G097408UP /PdHkU7duyf5nRq1mrI+yGFHVsGD313rc+akYdKcC207e6IRMST1ZFoznC6qNgpi nNTuDz4ZbwKBgA5Dd9/dKKm77gvY69Objn6oBFuUsO5VaaaSlcsFOL2VZMLCNqQJ +NLFZ7k8xJJQVcEIOT2uE7X/csBKdoUUcnL5nnsqVZQPQwI5G937KQgugylMZLte WmFX1X/w5qzKXtWr3ox9JPFzveSfs1bqZBi1QQmfp0skhBo/jyNvpYUNAoGAMNkw GhcdQW87GY7QFXQ/ePwOmV491grCT/BwKPDK1815ZgvfL/ddEzWQgH/XraoyHT2T uEuM18+QM73hfLt26RBCHGXK1CUMMzL+fAQc7sjH1YXlkleFASg4rrpcrKqoR+KB YSiayNhAK4yrf+WN66C8VPknbA7us0L1TEbAOAECgYEAtwRiiQwk3BlqENFypyc8 0Q1pxp3U7ciHi8mni0kNcTqe57Y/2o8nY9ISnt1GffMs79YQfRXTRdEm2St6oChI 9Cv5j74LHZXkgEVFf02Nq/uwSzTZkePk+HoPJo4WtAdokZgRAyyH10gEae8R189e yBX7dutONALjRZFTrg18CuegOzA5BgorBgEEAZIIEggBMSswKQYJYIZIAWUDBAIC BBySyJ1DMNPY4x1P3pudD+bp/BQhQd1lpF5bQ28F -- END PRIVATE KEY--