


```
<EntityDescriptor entityID="https://alpha.example.org/">
  <SPSSODescriptor protocolSupportEnumeration="https://www.apereo.org/cas/protocol">
    <!-- Following certs are for defining explicit CAS proxy TLS trust -->
    <KeyDescriptor use="signing">
      <ds:KeyInfo>
        <ds:X509Data>
          <ds:X509Certificate>
            MIIDODCCAiCgAwIBAgIJAKpLQTw/WPXCMA0GCSqGSIb3DQEBCwUAMBwxGjAYBgNV
            BAMTEWFscGhhLmV4YW1wbGUub3JnMB4XDTE4MDYxODE2NDE0NVoXDTE4MDcxODE2
            NDE0NVoHDEaMBGGA1UEAxMRyWxwaGEuZXhhbXBsZS5vcmcwggEiMA0GCSqGSIb3
            DQEBAQUAA4IBDwAwggEKAoIBAQDHSzRUCM0WBtAjr3P1vHYkaaATjNKTxbNHN3zS
            3mLnEgukOVFr+crByKKUQqB8MIpKuvKrz3lnoCoOwlFMRPigtChj03UJGTyEMy9
            2SQQR24U6nE/3d2qFaf2PNIW1SinsjxbE1xeT0bdLcTzHUcE2yEfHKFhcXIjprv
            RlceBjBvYnAtuPgUxMjq2ks4kXxG0nNlTl3QwBfykBV6l1Wkkc06mEvkMzKntzr
            ayBKlPygVBNVMUQAFn7Tvc28BtVLF9Sikj+5ZcpuWkujvNjF1dYdNmFAz3PiuE
            dPt2y13t2r/v4CP+U8kBlQs6A83xYrA0MsHnUYOrfL3UTWtZAgMBAAGjFTB7MB0G
            A1UdDgQWBBT/5yBm3mXtsYDvz1lkTHsPVGeRcDBMBGNVHSMERTBDgBT/5yBm3mXt
            sYDvz1lkTHsPVGeRcKEgpB4wHDEaMBGGA1UEAxMRyWxwaGEuZXhhbXBsZS5vcmeC
            CQCqS0E8Plj1wJAMBGNVHRMEBTADAQH/MA0GCSqGSIb3DQEBCwUAA4IBAQAbo/M
            mt/nSHOfcJnNJS/LpouaewkoWkQn+FaXZOOvHDYhWur+mHVDPj0szUfgrTX2nPMl
            e8Q94bHd+cQrJpZFiYRX8l0p7dAH5Q6Ya/AnHuzGeyQ9fXiDMSWcsg2INcwi7oL9
            h9+v3ldcSzgAolb7+ESSToPj7OG8tgjEp2C9jy0IKEwoApuQtRzxdlXHZFBFwwuH
            nIXWxgctJPU1C+1W9b4bkFSyEGz8/HM7D9fedHbn2AKuRgd99aa0Y9D59topf2Zg
            t5sUTWW154eaF5qoXKY/jdl84Tnmo8GeUufCrS0T6YQGI1LTpicPbqf7zHihQTao
            I1TQuJgghwPvPE9x
          </ds:X509Certificate>
        </ds:X509Data>
        <ds:X509Data>
          <ds:X509Certificate>
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            BAMTFWFscGhhLmRldi5leGFtcGxlLm9yZzAeFw0xODA2MTgxNjUwMThaFw0xODA3
            MTgxNjUwMThaMCAxHjAcBgNVBAMTFWFscGhhLmRldi5leGFtcGxlLm9yZzCCASIW
            DQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMdLNFwRwzRYG0CNhc/W8diRpoBOM
            0pPFs0effNleYucSC6Q5UWuv5xEHIopRBBvwwg+S68qvPeWegKg7CUUxE+KC0KGO
            jdQkZNgQxj3ZJBCvbhTqcT/d3aoVp/Y80hbVKKdKPFsTXF5PRt0txNkdRwTbIR8c
            oWfYBcgmmu9HVx4EkG9hicB04+BTEyOraSziRfEbSc2VPXDAF/KQg/0jVaSRzTq
            YS+QzMo23OtrIErU/KBUE1UxRAAwftO/pzbwG1UsUT1IggP71lym5aS6NU0kXV1h
            02Z8DPc+K4R0+3bKXe3av+/gI/5TyQGVCzoDzfFisDQywedRg6t8vdRNalkCAwEA
            Aa0BgtB/MB0GA1UdDgQWBBT/5yBm3mXtsYDvz1lkTHsPVGeRcDBQBGNVHSMESTBH
            gBT/5yBm3mXtsYDvz1lkTHsPVGeRcKEkpCIwIDEMBwGALUEAxMvYxwaGEuZGV2
            LmV4YW1wbGUub3JnggkALYCap+vB128wDAYDVR0TBAAUwAwEB/zANBgkqhkiG9w0B
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            bLi2+byxKORw9GXrVaul8yckElyvx2HxMg8iXcLmuG1pVb1bk8BlnwHNDPZYTNMY
            iPgHtdsquziKrb08y/fjNiyEiFlHloK+b4jggjOUbQ/jTkLkG6mkrQwu1NolvvB
            BBr0q/P8Z86TmmdpldeZEgQMvY6uWNgVs5Ci0piyQdKJjOvaGE/XXITd8blh3d40
            SsADjh/HEFpp0Pu5ypQNryzdNL+6sw4XyQ==
          </ds:X509Certificate>
        </ds:X509Data>
      </ds:KeyInfo>
    </KeyDescriptor>
    <AssertionConsumerService
      Binding="https://www.apereo.org/cas/protocol/login"
      Location="https://alpha.example.org/"
      index="1"/>
    <AssertionConsumerService
      Binding="https://www.apereo.org/cas/protocol/login"
      Location="https://alpha.dev.example.org/"
      index="2"/>
    <AssertionConsumerService
      Binding="https://www.apereo.org/cas/protocol/proxy"
      Location="https://alpha.example.org/proxy_receptor"
      index="3"/>
    <SingleLogoutService
      Binding="https://www.apereo.org/cas/protocol/logout"
      Location="urn:mace:shibboleth:profile:CAS:logout"/>
  </SPSSODescriptor>
</EntityDescriptor>
```