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Install SSL certificate

This function installs an SSL certificate.

AUTHORIZATIONS: BasicAuth

QUERY PARAMETERS

crt required

string

Example: `crt=-----BEGIN%20CERTIFICATE-----%0AMIIDNTCCAh2gAwIBAgIFAY0o0kwwDQYJKoZIhvcNAQELBQAwFjEUMBIGA1UEAwWL0AZG9tYW1uLnRlc3QwHhcNMTCxMDMxMTUyMjU1WhcNMTCgxMDMxMTUyMjU1WjAwMRQw%0AEgYDVQDDAtkb21haW4udGVzdDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoC%0AggEBALer6vzwFt%2B06ooHcXpq%2Bi%2FOVVQEY3oWxrqH6mB%2FPssVSxwcf6bLjoO4so%2Fn%0Adrymh9mqfK0qYVHwnQ%2Fh2uM%2BIwLNKKDfwOljWcgCS24NykbfQU1W%2FSNDTovdDGL%0AT1Aner090Qse%2B19ta8KS%2F3AKz37bkggMkPO%2FiEOHlF%2FLbLvJfighkoGco5lwc6d7%0AHCQwPWR%2BUenbQWzUwR4%2F4PgW%2FYrxDAV8O%2FEnNfOGwnCnlnFq4a390VGriqMAngzI%0A1RMVDu4qJGW3dFNStVUm7l%2B16ba%2FeIVBQGN2rbgie6Rb6VuHdsqSreea0tSLRxdd%0AFd7A0QMQRvtngoUv6RZBhefr2t0CAwEAaAOBiTCBhjAdBgNVHQ4EFgQQueitnD4U4%0AMXtmLX53dTAZPENjovvwHwYDVR0jBBgwFoAUeitnD4U4MXtmLX53dTAZPENjovvw%0ACQYDVR0TBAlwADA5BgNVHREEMjAwggtkb21haW4udGVzdIIQbWFPbC5kb21haW4u%0AdGVzdIIPd3d3LmRvbWFPbi50ZXN0MA0GCSqGSIb3DQEBChUA4IBAQAd4Fc%2FBwM%0AfJEvlpO30%2FOP2JjXG92tbgsOY9CKTYoZy0IMHhwOrt%2FB36joYDrOhtiO6XsRw4Zm%0AAPT8ey9p6lkUc6Xws5oU9aifKeAKzWCZV9wQphbY%2F0rQp1YPsVN9tBgiaG754HPo%0AbNDhWOZSZDKnh82DikTD6iciTxeblrvcbFC4Z76JH3ldvqmNMEAgZvPCpq86Ued5%0A52gKM0u2%2BrK%2FzIYjh%2FhooqN%2BTY%2BJQ667JzLzPNezAYFsoIQgVj6%2FZoFqJA4nbxC%0Azv%2Fspqc0OQ2W9m5egRPDhngKt%2Bi9804N7FeilBL%2FcpEgUHgzMBilT9n%2BYBrC6b0%0AjNjvnEQRbqZY%0A-----END%20CERTIFICATE-----`

The certificate's text.

Note:

You must URI-encode this value.

domain required

string <domain>

Example: `domain=example.com`

The domain's name.

key required

string

Example: `key=-----BEGIN%20RSA%20PRIVATE%20KEY-----%0AMIEPaIBAAKCAQEA4AVM6J4Qg3DIFWreJ5GRmIATYsJIEpKbrDy70sq+udcO8Rxxak0oMZ/9mUdpjSNK/fLVtuCO0kxTfQ9VUWJl1X7ThD6zh9Zv1C/nf/OEZLm32bnBgu8rbC8E9wuDOKbJLnIngdhtowIydLK2MJ++q62bFV89jkHWTmcKyyqHENo3hc+lkpd9vnp8rZTinaVb7nX26uQqAFZYRo+WU0G/NPsg40QVSMoqPxyEz4qXo0hvuIlCXmzFZq/6fCVPEKPLhQgMmpdBkmz4dVoazREfqXdjMD2+QXSNiA1AwWr8l0r4rtzLxEYDJIR4lyXp0xMl3KoolxMyvLBqZy32niQIDAQABaoIBAQCMbGmhWmPsMeoCt1WJFXqGd4goE0U6k+Kt7vjbOt14Pk6v/B2yjaJulwSGpO59WLS4/Xrwi2se6IXrmba7u3VUEgWXLriNHoLy7/SMNTs+ZEKhAMG36eNe3tVd7busTag3lr6sEMGGwCsIwpU+azosk0oylWLEX/m/uHWESleaIEWWWtGHB+KZrrP7Rr9RYfVQ144DxmOxS3Ca9+mST62WqAVPR6POWGEfZqnZ1/ePWZPCQYbFrhwnnefNoYBl/bnLZBo8rbNWxAqQEOuKfkrBzgLKG/39WKFw8rj4JIVzY0yOuFCW6xCdWRkOrhU80l/3FvwDa3uJpkpmgPr4TgxAoGBAPGFLmxSuOYR97mDAXxrs037F2GCbqWvI6m7/ezWe9yn+bMpjSIWfsgtq4FsyqzPueEkDdQWi3xh6nu2WI/1Tl875opGAqEIJMgss/u1ltntva5wzulcCL6H85A5+HMOBvP3sm6COBKcVw92h7kxynVIUJjWhjfeZMMN8gBFFpKIVFAoGBAO1ptXBmXLC/YKKvtHI3M16/ZopvM8Zqu2HcAHaw214Refw9JJ/e3/xTNfSerVTyCAQO1AdWTzJKBN8jmsYv1Mk1D3RpqPNR7wVzi46KR081AU4luMpqIGVOwHtyVnW/ZfLrc1DLIK8Cx8aHfoxffwzoM05SEQSooeZfOLhsfDN1AoGBAQKTUEINsj+75psgbAr6ELGgIttJ9yPBLVrr+cUzEpx9LDWVvjMihpP4NX1gg8EOPWT+ewLHVmmsjCy6xw8JXXF8e2xif3in0m3D/wCzE7u2T06rKM3B017hKnrZmGoHnrqPU2osM4s0UpshWX6dv1Q4EF1+fbK3YCW+VpCBsB9NAoGAQo+uuhNLODee56iKkzpjXWCsFTq6ar3hd5F3P63buKdNwhd2GLSPhXfbf+7M5GWW6BZk6rMvv7EOAVice2uvyFm8/4/1WbmF8R+T7LX1rPLO5p/m701QpvP11TabiwqRkqtSEQhSRFOAKTojSW/yyHCZFAawUhV/Z9EKiHmKb97kCgYAyzmFc2it0HqnsOnRyobp603ngMtWGTQO4cxa93HUDpYaJuK2K3DfrcUj6lG3z/oKJGGE2JqgZ6LBAhNjtJWJu2ox3pKGE63QjLJnVwb8y1NFYpe/crbLePuBwIR0L7drXxfv705btY7h6QI2d1/UIAQPAWbXLoTM+ndQ/uPEdfA%3D%3D-----END%20RSA%20PRIVATE%20KEY-----`

The certificate's key.

Note:

You must URI-encode this value.

cab

string

Example: `cab=-----BEGIN%20CERTIFICATE-----%0AMIIDNTCCAh2gAwIBAgIFAY0o0kwwDQYJKoZIhvcNAQELBQAwFjEUMBIGA1UEAwWL0AZG9tYW1uLnRlc3QwHhcNMTCxMDMxMTUyMjU1WhcNMTCgxMDMxMTUyMjU1WjAwMRQw%0AEgYDVQDDAtkb21haW4udGVzdDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoC%0AggEBALer6vzwFt%2B06ooHcXpq%2Bi%2FOVVQEY3oWxrqH6mB%2FPssVSxwcf6bLjoO4so%2Fn%0Adrymh9mqfK0qYVHwnQ%2Fh2uM%2BIwLNKKDfwOljWcgCS24NykbfQU1W%2FSNDTovdDGL%0AT1Aner090Qse%2B19ta8KS%2F3AKz37bkggMkPO%2FiEOHlF%2FLbLvJfighkoGco5lwc6d7%0AHCQwPWR%2BUenbQWzUwR4%2F4PgW%2FYrxDAV8O%2FEnNfOGwnCnlnFq4a390VGriqMAngzI%0A1RMVDu4qJGW3dFNStVUm7l%2B16ba%2FeIVBQGN2rbgie6Rb6VuHdsqSreea0tSLRxdd%0AFd7A0QMQRvtngoUv6RZBhefr2t0CAwEAaAOBiTCBhjAdBgNVHQ4EFgQQueitnD4U4%0AMXtmLX53dTAZPENjovvwHwYDVR0jBBgwFoAUeitnD4U4MXtmLX53dTAZPENjovvw%0ACQYDVR0TBAlwADA5BgNVHREEMjAwggtkb21haW4udGVzdIIQbWFPbC5kb21haW4u%0AdGVzdIIPd3d3LmRvbWFPbi50ZXN0MA0GCSqGSIb3DQEBChUA4IBAQAd4Fc%2FBwM%0AfJEvlpO30%2FOP2JjXG92tbgsOY9CKTYoZy0IMHhwOrt%2FB36joYDrOhtiO6XsRw4Zm%0AAPT8ey9p6lkUc6Xws5oU9aifKeAKzWCZV9wQphbY%2F0rQp1YPsVN9tBgiaG754HPo%0AbNDhWOZSZDKnh82DikTD6iciTxeblrvcbFC4Z76JH3ldvqmNMEAgZvPCpq86Ued5%0A52gKM0u2%2BrK%2FzIYjh%2FhooqN%2BTY%2BJQ667JzLzPNezAYFsoIQgVj6%2FZoFqJA4nbxC%0Azv%2Fspqc0OQ2W9m5egRPDhngKt%2Bi9804N7FeilBL%2FcpEgUHgzMBilT9n%2BYBrC6b0%0AjNjvnEQRbqZY%0A-----END%20CERTIFICATE-----`

The certificate's certificate authority (CA) bundle.

If you do not use this parameter, the system automatically determines the appropriate CA bundle file to use.

Note:

You must URI-encode this value.

ip

string <ipv4>

Example: `ip=192.168.0.20`

The IP address of the certificate's domain.

This parameter defaults to the domain's local IP address.

Responses

✓ 200 HTTP Request was successful.	
RESPONSE SCHEMA:	application/json
data >	object
metadata >	object

Next to Return system services and associated certificates

Helpful Not Helpful

GET /installssl

Request samples

CLI URL

Copy

```
whmapil installssl domain='example.com' crt='-----
```

Response samples

200
Content type
application/json
Copy Expand all Collapse all
<pre>{ - "data": { "action": "install", - "aliases": ["mail.example.com", "subdomain.example.com"], "domain": "example.com", - "extra_certificate_domains": ["mail.example.com", "subdomain.example.com"], "html": "Certificate verification passed
 "ip": "192.168.0.20", "message": "The SSL certificate is now installed", "servername": "example.com", "status": 1, "statusmsg": "The SSL certificate is now installed", "user": "username", - "warning_domains": ["subdomain.example.com"], - "working_domains": ["example.com", "mail.example.com"] }, - "metadata": { "command": "installssl", "output": "
The SSL certificate is now installed", "reason": "The SSL certificate is now installed", "result": 1, "version": 1 } }</pre>