

Response Elements

The following elements are returned by the service.

keyFingerprint

- For RSA key pairs, the key fingerprint is the MD5 public key fingerprint as specified in section 4 of RFC 4716.
- For ED25519 key pairs, the key fingerprint is the base64-encoded SHA-256 digest, which is the default for OpenSSH, starting with [OpenSSH 6.8](#).

Type: String

keyName

The key pair name that you provided.

Type: String

keyPairId

The ID of the resulting key pair.

Type: String

requestId

The ID of the request.

Type: String

tagSet

The tags applied to the imported key pair.

Type: Array of [Tag](#) objects

Errors

For information about the errors that are common to all actions, see [Common client error codes](#).

Examples

Example

This example imports the public key named `my-key-pair`, and applies a tag with a key of `purpose` and a value of `production`.

Sample Request

```
0Z4XFDASBgNVBASFC01B13B00023202
BgkqhkiG9w0BCQEWEG5vb25lQGgtYX
MTIwNDI0MjA0NTIxWjCBiDELMAkGA1
VQQHEwdTZWF0dGx1MQ8wDQYDVQQKEw
b2x1MRIwEAYDVQQDEw1UZXRN0Q21sYW
YXpvbi5jb20wgZ8wDQYJKoZIhvcNAQ
21uUSfwfEvySWtC2XADZ4nB+BLYgVI
rDHudUZg3qX4waLG5M43q7Wgc/MbQI
Ibb30hjZnzcvcQAaRHhd1QWIMm2nrAg
nUhVVxYUntneD9+h8Mg9q6q+auNKyE
FFBjvSfpJ1lJ00zbhNYS5f6GuoEDmF
NYiytVbZPQUQ5Yaxu2jXnimvw3rrsz
&TagSpecification.1.ResourceTy
&TagSpecification.1.Tag.1.Key=
&TagSpecification.1.Tag.1.Valu
&AUTHPARAMS
```

Sample Response

```
<ImportKeyPairResponse xmlns="
  <requestId>7a62c49f-347e-4
  <keyName>my-key-pair</keyN
  <keyPairId>key-abcde1234eE
  <keyFingerprint>1f:51:ae:2
  <tagSet>
    <item>
      <key>purpose</key>
      <value>production</
    </item>
  </tagSet>
</ImportKeyPairResponse>
```

See Also

For more information about using this API in one of the language-specific AWS SDKs, see the following:

- [AWS Command Line Interface](#)
- [AWS SDK for .NET](#)
- [AWS SDK for C++](#)
- [AWS SDK for Go v2](#)
- [AWS SDK for Java V2](#)
- [AWS SDK for JavaScript V3](#)
- [AWS SDK for PHP V3](#)
- [AWS SDK for Python](#)
- [AWS SDK for Ruby V3](#)

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