



Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlInstanceServerTrustCertificate'

PS:\>Get-HELP Get-AzSqlInstanceServerTrustCertificate -Full

NAME

Get-AzSqlInstanceServerTrustCertificate

SYNOPSIS

Returns information about server trust certificate.

SYNTAX

```
Get-AzSqlInstanceServerTrustCertificate [-ResourceGroupName] <System.String> [-InstanceName] <System.String>
[[-Name] <System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzSqlInstanceServerTrustCertificate [-InstanceObject]
[[-Name] <System.String>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzSqlInstanceServerTrustCertificate [-InstanceResourceId] <System.String> [[-Name] <System.String>]
[-DefaultProfile
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

[<CommonParameters>]

Get-AzSqlInstanceServerTrustCertificate [-ResourceId] <System.String> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

[<CommonParameters>]

DESCRIPTION

Get-AzSqlInstanceServerTrustCertificate cmdlet returns information about one or more instance of server trust certificate on an Azure SQL Managed Instance. Specify the name of a certificate to see information for that certificate only.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InstanceName <System.String>

Name of Azure SQL Managed Instance.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InstanceObject <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>

Instance input object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-InstanceResourceId <System.String>

Managed instance resource ID.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Name of the certificate.

Required? false

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

Certificate resource ID.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.ServerTrustCertificate.Model.AzureSqlInstanceServerTrustCertificateModel

NOTES

Example 1: Get information about all server trust certificates on Azure SQL Managed Instance

```
Get-AzSqlInstanceServerTrustCertificate -ResourceGroupName "ResourceGroup01" -InstanceName  
"ManagedInstance01"
```

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790

F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52

6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1

55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30

03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6

E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate02

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate02

Thumbprint : 0x628B41E23E513EAF9C03F8E2C8A881E0D33D385B

PublicKey :

0x5D014B47F6AF7D0469A853C84180445C146015D5098F09AC673A49281EDA9D3C560039BAFBD02617BF94DF30B5
05AA2CA891E3F80BD0056F39B21396F675EBAEA148A12C3EED8F7DE

6753A2AAC722EEB1D3A71633A00909F720E74180CC9D7B51E84BEFDDC6A64C7015368FB041E59E836F3968739E7
B84654FEDA396BD7E89C9AFCCF4086F8838A1FD5F833C1288EB619A14F68F15094D8BB4DD834

F64333AF44A7C0CC5BF4406C408702993B14D04A20772EE23A0C7FED3D89B754EA66C23FDAE65AEAD53F55AE82
ADEEDC8B730352D1A0933AD28745FCCA960FAD3AE12693175DA3A14CCF37B221AC35DEF986A97

58EAB7DEFB334FF65BBAF8C5F4377F51224459B349CFDDC51A6D5DC9937477EF869CAE4B4165E8A4DC83B3E9D9
B7A80E3C0C591DEE00A776E4C1915EDEF276D23BEEDEBF2E673F02857E909B0CEFD6C8D96C8B6

E91E1753858974F24D37D0E85558D2A40C82E06B2BF6002CD57ABBEEF8C8C43EBEC5F2624E4E882E3094E62FC76
24D2C52DD73DC0C618F1AB96D39316E2E16E301ABDE4FE267DE88425CBFCA9F3131D4FED6BDF

7F296B5A7BAC4CB2F9E4A48F0C6BE822B611002A9785A60692F9B25A1EAA7F279FEF4BF5E2BDEA8BEC4E3417E99
36E542A19F9D19880065B003537A514754F09ADFA9A08D067BF34D3BEBEC56BF4D970526A2088

6CE25BEB1174496F2AB9BC884BEC3A885875FEF4DBA60F682F68354C40B3E7C3DF62666DA0D655B0BC9EB0A1E4
70EDF58538DD848ECB5700BD632175644D50C713BFC1ACDC94F6600331F7C14AE8A63C1396699

662CF1D5BD668C1BCE1E9AA0A2B5DDDC62294841958A36C03E9D211AA4352FA2918962452F73831B843412725766
728AE7BB18B863D1B267AAA5FAB9B735FE50E6B1DF43BD4FA33F5004AECBA0BFD9D704F22AE

1F15FD7F7DDF839868F7A7FDDDB03C167520CF1A61CA62D057CB89052695EBCA0248E2429457437044EDA2CF89AF
F27C8BB4D779A177137D9C9FCA03B169004066A1D92B53A601ABC5EBF9603AEA1FE9798C001C

3B058E0F8892AD592920955CBBE5403868B06F90D7011D9390793CA611883D774853559DA0CBBDE2C25FC5FED319
7CFC1725137FFF221DC152F2C906972

This command gets information about all server trust certificates within the instance "ManagedInstance01".

Example 2: Get information about a server trust certificate on Azure SQL Managed Instance

```
Get-AzSqlInstanceServerTrustCertificate -ResourceGroupName "ResourceGroup01" -InstanceName  
"ManagedInstance01" -Name "Certificate01"
```

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CF7B7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

This command gets information about the server trust certificate "Certificate01" on instance "ManagedInstance01" and resource group "ResourceGroup01".

Example 3: Get all server trust certificates on Azure SQL Managed Instance using Instance object

```
$instance = Get-AzSqlInstance -Name "ManagedInstance01" -ResourceGroupName "ResourceGroup01"
```

```
Get-AzSqlInstanceServerTrustCertificate -InstanceObject $instance
```

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01/server

TrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D20E230

03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate02

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate02

Thumbprint : 0x628B41E23E513EAF9C03F8E2C8A881E0D33D385B

PublicKey :

0x5D014B47F6AF7D0469A853C84180445C146015D5098F09AC673A49281EDA9D3C560039BAFBD02617BF94DF30B5
05AA2CA891E3F80BD0056F39B21396F675EBAEA148A12C3EED8F7DE

6753A2AAC722EEB1D3A71633A00909F720E74180CC9D7B51E84BEFDDC6A64C7015368FB041E59E836F3968739E7
B84654FEDA396BD7E89C9AFCCF4086F8838A1FD5F833C1288EB619A14F68F15094D8BB4DD834

F64333AF44A7C0CC5BF4406C408702993B14D04A20772EE23A0C7FED3D89B754EA66C23FDAE65AEAD53F55AE82
ADEEDC8B730352D1A0933AD28745FCCA960FAD3AE12693175DA3A14CCF37B221AC35DEF986A97

58EAB7DEFB334FF65BBAF8C5F4377F51224459B349CFDDC51A6D5DC9937477EF869CAE4B4165E8A4DC83B3E9D9
B7A80E3C0C591DEE00A776E4C1915EDEF276D23BEEDEBF2E673F02857E909B0CEFD6C8D96C8B6

E91E1753858974F24D37D0E85558D2A40C82E06B2BF6002CD57ABBEEF8C8C43EBEC5F2624E4E882E3094E62FC76
24D2C52DD73DC0C618F1AB96D39316E2E16E301ABDE4FE267DE88425CBFCA9F3131D4FED6BDF

7F296B5A7BAC4CB2F9E4A48F0C6BE822B611002A9785A60692F9B25A1EAA7F279FEF4BF5E2BDEA8BEC4E3417E99
36E542A19F9D19880065B003537A514754F09ADFA9A08D067BF34D3BEBC56BF4D970526A2088

6CE25BEB1174496F2AB9BC884BEC3A885875FEF4DBA60F682F68354C40B3E7C3DF62666DA0D655B0BC9EB0A1E4
70EDF58538DD848ECB5700BD632175644D50C713BFC1ACDC94F6600331F7C14AE8A63C1396699

662CF1D5BD668C1BCE1E9AA0A2B5DDDC62294841958A36C03E9D211AA4352FA2918962452F73831B843412725766
728AE7BB18B863D1B267AAA5FAB9B735FE50E6B1DF43BD4FA33F5004AECBA0BFD9D704F22AE

1F15FD7F7DDF839868F7A7FDDB03C167520CF1A61CA62D057CB89052695EBCA0248E2429457437044EDA2CF89AF
F27C8BB4D779A177137D9C9FCA03B169004066A1D92B53A601ABC5EBF9603AEA1FE9798C001C

3B058E0F8892AD592920955CBBE5403868B06F90D7011D9390793CA611883D774853559DA0CBBDE2C25FC5FED319
7CFC1725137FFF221DC152F2C906972

This command gets information about all server trust certificates within the instance "ManagedInstance01".

Example 4: Get all server trust certificates on Azure SQL Managed Instance using resource identifier

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01"

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2

162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate02

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate02

Thumbprint : 0x628B41E23E513EAF9C03F8E2C8A881E0D33D385B

PublicKey :

0x5D014B47F6AF7D0469A853C84180445C146015D5098F09AC673A49281EDA9D3C560039BAFBD02617BF94DF30B5
05AA2CA891E3F80BD0056F39B21396F675EBAEA148A12C3EED8F7DE

6753A2AAC722EEB1D3A71633A00909F720E74180CC9D7B51E84BEFDDC6A64C7015368FB041E59E836F3968739E7
B84654FEDA396BD7E89C9AFCCF4086F8838A1FD5F833C1288EB619A14F68F15094D8BB4DD834

F64333AF44A7C0CC5BF4406C408702993B14D04A20772EE23A0C7FED3D89B754EA66C23FDAE65AEAD53F55AE82
ADEEDC8B730352D1A0933AD28745FCCA960FAD3AE12693175DA3A14CCF37B221AC35DEF986A97

58EAB7DEFB334FF65BBAF8C5F4377F51224459B349CFDDC51A6D5DC9937477EF869CAE4B4165E8A4DC83B3E9D9
B7A80E3C0C591DEE00A776E4C1915EDEF276D23BEEDEBF2E673F02857E909B0CEFD6C8D96C8B6

E91E1753858974F24D37D0E85558D2A40C82E06B2BF6002CD57ABBEEF8C8C43EBEC5F2624E4E882E3094E62FC76
24D2C52DD73DC0C618F1AB96D39316E2E16E301ABDE4FE267DE88425CBFCA9F3131D4FED6BDF

7F296B5A7BAC4CB2F9E4A48F0C6BE822B611002A9785A60692F9B25A1EAA7F279FEF4BF5E2BDEA8BEC4E3417E99
36E542A19F9D19880065B003537A514754F09ADFA9A08D067BF34D3BEBC56BF4D970526A2088

6CE25BEB1174496F2AB9BC884BEC3A885875FEF4DBA60F682F68354C40B3E7C3DF62666DA0D655B0BC9EB0A1E4
70EDF58538DD848ECB5700BD632175644D50C713BFC1ACDC94F6600331F7C14AE8A63C1396699

662CF1D5BD668C1BCE1E9AA0A2B5DDDC62294841958A36C03E9D211AA4352FA2918962452F73831B843412725766
728AE7BB18B863D1B267AAA5FAB9B735FE50E6B1DF43BD4FA33F5004AECBA0BFD9D704F22AE

1F15FD7F7DDF839868F7A7FDDB03C167520CF1A61CA62D057CB89052695EBCA0248E2429457437044EDA2CF89AF
F27C8BB4D779A177137D9C9FCA03B169004066A1D92B53A601ABC5EBF9603AEA1FE9798C001C

3B058E0F8892AD592920955CBBE5403868B06F90D7011D9390793CA611883D774853559DA0CBBDE2C25FC5FED319
7CFC1725137FFF221DC152F2C906972

This command gets information about all server trust certificates within the instance "ManagedInstance01".

Example 5: Get a server trust certificate using its resource identifier

Get-AzSqlInstanceServerTrustCertificate -ResourceId

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managed
Instances/ManagedInstance01/serverTrustCertificates/Certificate01"

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

This command gets information about the server trust certificate named "Certificate01".

Example 6: Get all server trust certificates for a Managed Instance by piping an instance object

```
Get-AzSqlInstance -Name "ManagedInstance01" -ResourceGroupName "ResourceGroup01" |  
Get-AzSqlInstanceServerTrustCertificate  
  
ResourceGroupName : ResourceGroup01  
InstanceName      : ManagedInstance01  
Id                :  
/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI  
nstances/ManagedInstance01/server  
TrustCertificates/Certificate01  
Type              : Microsoft.Sql/managedInstances/serverTrustCertificates  
Name              : Certificate01  
Thumbprint        : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004  
PublicKey          :  
0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790  
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774  
  
B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52  
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316  
  
3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1  
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00  
  
FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30  
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6  
  
7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6  
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653
```

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedI
nstances/ManagedInstance01/serve

rTrustCertificates/Certificate02

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate02

Thumbprint : 0x628B41E23E513EAF9C03F8E2C8A881E0D33D385B

PublicKey :

0x5D014B47F6AF7D0469A853C84180445C146015D5098F09AC673A49281EDA9D3C560039BAFBD02617BF94DF30B5
05AA2CA891E3F80BD0056F39B21396F675EBAEA148A12C3EED8F7DE

6753A2AAC722EEB1D3A71633A00909F720E74180CC9D7B51E84BEFDDC6A64C7015368FB041E59E836F3968739E7
B84654FEDA396BD7E89C9AFCCF4086F8838A1FD5F833C1288EB619A14F68F15094D8BB4DD834

F64333AF44A7C0CC5BF4406C408702993B14D04A20772EE23A0C7FED3D89B754EA66C23FDAE65AEAD5395AE82

ADEEDC8B730352D1A0933AD28745FCCA960FAD3AE12693175DA3A14CCF37B221AC35DEF986A97

58EAB7DEFB334FF65BBAF8C5F4377F51224459B349CFDDC51A6D5DC9937477EF869CAE4B4165E8A4DC83B3E9D9
B7A80E3C0C591DEE00A776E4C1915EDEF276D23BEEDEBF2E673F02857E909B0CEFD6C8D96C8B6

E91E1753858974F24D37D0E85558D2A40C82E06B2BF6002CD57ABBEEF8C8C43EBEC5F2624E4E882E3094E62FC76
24D2C52DD73DC0C618F1AB96D39316E2E16E301ABDE4FE267DE88425CBFCA9F3131D4FED6BDF

7F296B5A7BAC4CB2F9E4A48F0C6BE822B611002A9785A60692F9B25A1EAA7F279FEF4BF5E2BDEA8BEC4E3417E99
36E542A19F9D19880065B003537A514754F09ADFA9A08D067BF34D3BEBC56BF4D970526A2088

6CE25BEB1174496F2AB9BC884BEC3A885875FEF4DBA60F682F68354C40B3E7C3DF62666DA0D655B0BC9EB0A1E4
70EDF58538DD848ECB5700BD632175644D50C713BFC1ACDC94F6600331F7C14AE8A63C1396699

662CF1D5BD668C1BCE1E9AA0A2B5DDDC62294841958A36C03E9D211AA4352FA2918962452F73831B843412725766
728AE7BB18B863D1B267AAA5FAB9B735FE50E6B1DF43BD4FA33F5004AECBA0BFD9D704F22AE

1F15FD7F7DDF839868F7A7FDDDB03C167520CF1A61CA62D057CB89052695EBCA0248E2429457437044EDA2CF89AF
F27C8BB4D779A177137D9C9FCA03B169004066A1D92B53A601ABC5EBF9603AEA1FE9798C001C

3B058E0F8892AD592920955CBBE5403868B06F90D7011D9390793CA611883D774853559DA0CBBDE2C25FC5FED319
7CFC1725137FFF221DC152F2C906972

This command gets information about all server trust certificates within the instance "ManagedInstance01".

Example 7: Get a specific server trust certificate for an instance by piping an instance object and specifying the certificate name

```
Get-AzSqlInstance -Name "ManagedInstance01" -ResourceGroupName "ResourceGroup01" |  
Get-AzSqlInstanceServerTrustCertificate -Name "Certificate01"
```

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

This command gets information about the server trust certificate named "Certificate01" on instance "ManagedInstance01" and resource group "ResourceGroup01".

Example 8: Get information about server trust certificate using positional parameters

Get-AzSqlInstanceServerTrustCertificate "ResourceGroup01" "ManagedInstance01" "Certificate01"

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

Id :

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup01/providers/Microsoft.Sql/managedInstances/ManagedInstance01/serve

rTrustCertificates/Certificate01

Type : Microsoft.Sql/managedInstances/serverTrustCertificates

Name : Certificate01

Thumbprint : 0x7D989DF34BD0FD0D2F9F6B3B6A7096856F5AB004

PublicKey :

0x1C8E3F85BCD8A2C1D082CE42D7A1E8112651A906B15F5F244134142C53B050FCBF2571965C522EBB86B4F1B790
F3AD31E689950EE909B87C25A1BB51DA328BEEB1BB0FD44AB3CB774

B8CC9F72B486476DEB8B1C95210B84C4A0F18310CD83F299CAF0D567EBCE2DD008581622D72499F8EC9A686BA52
6916E7F78DCA90BA0ADD8C2E5F601017D374E2FBD0818458BFC11C8268BC2138361332315316

3C0F33E09D03586A3BBFDA3628F0358FBADE41602BD05C4E47CDB67A9914F35B315B7844C2F2D1352034B56D6B1
55D38415B816247779E7A0EB3431765D9A48F4649E647CCD2EA8F38E8B5D415833BA8337BA00

FED2F00D9066B9CAEF7BAA8C553F7B8787BCEF63AC98E05372981520BD5A598356590736B547F3B300F1D710EC30
03D398AEB94589E196C42C5F6A1873D6138D9F666A2D6F24DAFB12FBD6B0124B2CFFAD51EF6

7032832900A9E113625BE4C4FB012923BB9886B52B733A5F8BFF04122A2474828F2EE5FC66154D9EBA92A21F0BFD6
E8AAEE7DCC45BB3883A410E603C9D98A5BB913853D1B7543E694FF74F8CA9174BE152A9653

0803DD03C15BC258E77925877BCAF748CA85230ABBF90789F4856200166D110D369FB03B6593339CCE498CDA6901
6289056F4638E761B9904129DB36B6B4CD17D49567C27FF11059C0569ABF48C438CB6128F2B

2F245BDB066B6BF1155BCA11E9D6B0BD8A1607F2F5BB42AF7498D1B8410AA1E5E3E23A3CA6FB933D3894C8D1A2
162E735CFCB7BEDFB3318DAE32AE9E24900B9B0F472ABD563550C9E696836889123F0ED2E7A9A

4B90C2C617C8ADCF088CE2A7EC8AB97A80C00F3296241C7B320118A1182E327919007930417004A301249EAACF13
9D611D9C30DAFDF8672F5347C488250F46D45E7D7E9BF3BE99ECD1C60A046FC80EB1DC473FD

2E1A7672235F8A834338A4810E32CB24C9C24D09234995A3D038D70379B900E6C9217EF19062775B050CF7CA52D3
D72E294E2315AA544247B436D46AD08D55957B9688C576E35760B527B7F7EB71E6209301C59

B6643C921F2FB182D237E81DC6205BF6740C8EDC48C65DAB0546C1098C2DCBF0E3B31A47868A721942022E0B5DB
FFFBBC4767699C7F0ABD6DEBE7D5FB91

This command gets information about the server trust certificate "Certificate01" on instance "ManagedInstance01" and resource group "ResourceGroup01".

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/get-azsqlinstanceservertrustcertificate>

New-AzSqlInstanceServerTrustCertificate

Remove-AzSqlInstanceServerTrustCertificate