CSCF ATCF-ATGW Policy Configuration Mode

Commands

The CSCF ATCF-ATGW Policy Configuration Mode is used to configure ATCF (Access Transfer Control Function) policy in the context.

**Command Modes**

Exec > Global Configuration > Context Configuration > ATCF Configuration

configure > context context_name > atcf policy name policy_name

Entering the above command sequence results in the following prompt:

```
{context_name}@host_name(config-atcf-atgw-policy) #
```

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criteria

This command enables criteria to invoke ATCF functionality.

Product

SCM, P-CSCF, A-BG

Privilege

Administrator

Command Modes

Exec > Global Configuration > Context Configuration > ATCF Configuration

configure > context context_name > atcf policy name policy_name

Entering the above command sequence results in the following prompt:

<context_name>host_name(config-atcf-atgw-policy)#

text

criteria { access-type { 3gpp-e-utran-fdd | 3gpp-e-utran-tdd | 3gpp-geran | 3gpp-utran-fdd |
3gpp-utran-tdd | any | cellular | docsis | dsl | ethernet | wlan } | all | any | ics-capability | roaming }

default criteria access-type

no criteria { access-type { 3gpp-e-utran-fdd | 3gpp-e-utran-tdd | 3gpp-geran | 3gpp-utran-fdd |
3gpp-utran-tdd | any | cellular | docsis | dsl | ethernet | wlan } | ics-capability | roaming }

default

Specifies the access type of UE to invoke ATCF.

The supported access types are:

- **3gpp-e-utran-fdd**: Access type of UE is E-UTRAN-FDD
- **3gpp-e-utran-tdd**: Access type of UE is E-UTRAN-TDD
- **3gpp-geran**: Access type of UE is GERAN
- **3gpp-utran-fdd**: Access type of UE is UTRAN_FDD
- **3gpp-utran-tdd**: Access type of UE is UTRAN_TDD
• **any**: Access type of UE is any of the following: UTRAN, E-UTRAN, GERAN, DSL, ETHERNET, CELLULAR, WLAN or DOCSIS

• **cellular**: Access type of UE is CELLULAR

• **docsis**: Access type of UE is DOCSIS

• **dsl**: Access type of UE is DSL

• **ethernet**: Access type of UE is ETHERNET

• **wlan**: Access type of UE is WLAN

**all**
Specifies that all criteria must be met.

**any**
Specifies that any criteria must be met.

**ics-capability**
Specifies that UE is ICS capable.

**roaming**
Specifies that UE is in visited network.

**Usage Guidelines**
Use this command to enable criteria based on UE's access type to invoke ATCF functionality.

**Examples**
The following command enables ATCF to be invoked based on UE's access type of E-UTRAN-TDD:

```
criteria access-type 3gpp-utran-tdd
```
**end**

Exits the current configuration mode and returns to the Exec mode.

**Product**

All

**Privilege**

Security Administrator, Administrator

**Syntax Description**

`end`

**Usage Guidelines**

Use this command to return to the Exec mode.
exit

Exits the current mode and returns to the parent configuration mode.

Product

All

Privilege

Security Administrator, Administrator

Syntax Description

exit

Usage Guidelines

Use this command to return to the parent configuration mode.
**ps-cs-alerting**

This command configures access transfer during alerting support in ATCF service.

**Product**

SCM, P-CSCF, A-BG

**Privilege**

Administrator

**Command Modes**

Exec > Global Configuration > Context Configuration > ATCF Configuration

configure > context context_name > atcf policy name policy_name

Entering the above command sequence results in the following prompt:

```
<context_name>host_name(config-atcf-atgw-policy)#
```

**Syntax Description**

| no | ps-cs-alerting

no

If previously configured, disables the configuration.

**Usage Guidelines**

Use this command to configure access transfer during alerting support in ATCF service.