

## APAR: IV47495

**Symptom:** Documentation for Javascript APIs 'Person.getNewRoles()' and 'Person.getRemovedRoles()' is incorrect.

The JavaScript API 'Person.getNewRoles()' returns only new static roles to which the person belongs and it does not return new dynamic roles to which the person belongs. However, the JavaScript API documentation for 'Person.getNewRoles()' mentions that this API method returns an array of new roles to which the person belongs.

The JavaScript API 'Person.getRemovedRoles()' returns an array of only static roles from which the person has been removed and it does not return dynamic roles from which the person has been removed. However the JavaScript API documentation for 'Person.getRemovedRoles()' mentions that it returns an array of roles from which the person has been removed.

This behavior is due to a current limitation in ISIM design, which prevents dynamic roles from being returned by the above two APIs. The documentation of these APIs will be changed to indicate that only static roles will be returned. Find below the updated documentation.

### Documentation Changes:

Following Documentation Changes to be incorporated to ISIM Infocenter under section: IBM Security Identity Manager > Reference > JavaScript extension reference > Person

1.LOCATION\_URL:

[http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/index.jsp?topic=%2Fcom.ibm.isim.doc\\_6.0%2Freference%2Fref%2Fref\\_ic\\_javext\\_personrole\\_new.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/index.jsp?topic=%2Fcom.ibm.isim.doc_6.0%2Freference%2Fref%2Fref_ic_javext_personrole_new.htm)

### <Infocenter\_Update>

Person.getNewRoles()

Returns an array of newly added **static** roles for a Person.

Availability

Tivoli® Identity Manager 5.0

Synopsis

person.getNewRoles()

Description

This method defined on the person object returns an array of new **static** roles to which the person belongs. The return type is an array of DirectoryObjects, Note that the person object is often a runtime object in memory, and these new **static** roles have not been added to the directory.

Usage

```
var newRoles = per.getNewRoles();
```

### </Infocenter\_Update>

2. LOCATION\_URL:

[http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.isim.doc\\_6.0/reference/ref/ref\\_ic\\_javext\\_personrole\\_removed.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.isim.doc_6.0/reference/ref/ref_ic_javext_personrole_removed.htm)

### <Infocenter\_Update>

Person.getRemovedRoles()

Returns an array of removed [static](#) roles for the Person.

#### Availability

Tivoli® Identity Manager 5.0

#### Synopsis

```
person.getRemovedRoles()
```

#### Description

This method defined on the person object returns an array of [static](#) roles from which the person has been removed. The return type is an array of DirectoryObjects. Note that the person object is often a runtime object in memory, and [these static roles have not been removed from the directory](#).

#### Usage

```
var removedRoles = per.getRemovedRoles();
```

**</Infocenter\_Update>**