Create Institution Role Service

Service Location: https://fiscaldocumentseditest.azurewebsites.net/EndPoints/Institution/DeleteRole/EndPoint.php

Tip serviciu: POST

Parametrii: 'username', 'hashedPassword', 'institutionName' 'roleName'

Output: status = "..." , error = "..."

Serviciul Sterge un Rol numit

Exemplu apelare corecta : https://fiscaldocumentseditest.azurewebsites.net/EndPoints/Institution/DeleteRole/EndPoint.php

username=Loghin

hashedPassword=parola (la voi va fi hashuita, astea sunt doar exemple interne)

institutionName=O%20Dau%20SRL (%20 e spatiu)
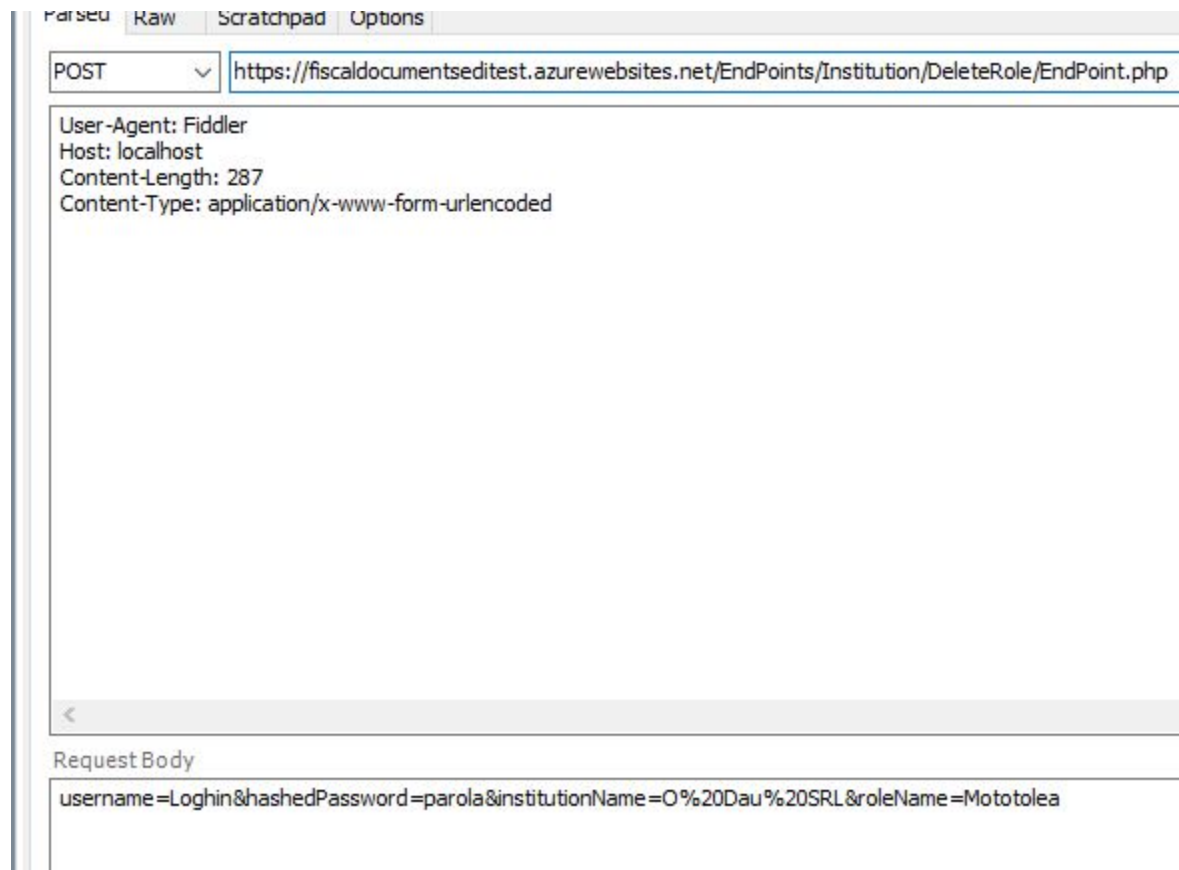
roleName=Smecher

SAU (parola hashuita)

username=rares

hashedPassword=7ca576f41d22322c7f3dd668d0103785f8fef6ee

Response:				
Status:	Mesaj Eroare:	HTTP Code:	Cauza:	Exemplu:
succes	""	200	Users si Pass corecte, User activ, Institutie Creata	Mai sus aveti exemple
failed	BAD_REQUEST_TYPE	400	Request-ul nu e POST	GET in loc de POST
failed	NULL_INPUT	400	Username-ul si/sau parola si/sau institutionName nu sunt scrise in link, sau lipseste rolul, sau noile drepturi	username= hashedPassword=test institutionName=OIncercare
failed	DB_FAILED	200	A crapat baza de date, exceptie interna	e interna treaba
failed	WRONG_PASSWORD	200	A gasit user-ul, parola e gresita	username=Loghin password=password (orice parola gresita)
failed	USER_NOT_FOUND	200	Nu a gasit user-ul in baza de date	username=VladLoghin (nu exista in BD)
failed	UNAUTHORIZED_ACTION	200	User-ul nu poate sterge roluri in inst. data	Depinde de context
failed	INVALID_ACTION	200	Exceptie interna	Exceptie interna

failed	ROLE_CANNOT_BE_DELETED	200	Ai incercat sa editezi un rol nemodificabil	Incerci sa editezi rolul de manager
failed	ROLE_NOT_FOUND	200	Nu exista rolul cerut	
failed	ROLE_ASSIGNED_TO_MEMBER	200	Exista membrii cu acest rol asignat	

Exemplu apelare (fiddler)

Arhitectura

```
                                                                    No
POST input:  ──────▶  ◇ Input Correct ◇ ──────────────────────────────▶  ⇒
username,
password,                                                                response:
institution name    ◇ Account Valid ◇   include ValidationHelper        status = failed
role name                    │                                          error = NULL_INPUT
                            Yes                              No
                             │                                          ⇒
                    ┌────────────────┐
                    │ Check if Inst. │                                  response:
                    │ exists in DB   │                                  status = failed
                    └────────────────┘                           error = USER_NOT_FOUND
                             │                                              OR
SELECT ID FROM Institutions  │                                   error = PASS_INVALID
WHERE Name = institutionName │       Returns row
                             ▼                                    No
                      ╭──────────╮      ◇ row != null ◇ ──────────────▶  ⇒
                      │ MySQL DB │
                      ╰──────────╯                                       response:
                             │              Yes                          status = failed
                                                                   error = INST_NOT_FOUND

                                        ◇ caller is Inst. Admin? ◇ ──No──▶  ⇒

                                                                         response:
                                              Yes                        status = failed
                                                                 error = UNAUTHORIZED_ACTION

                                        ◇ Role exists? ◇ ──────No──────▶  ⇒

                                                                         response:
                                              Yes                        status = failed
                                                                   error = ROLE_INVALID

                                        ◇ Members with ◇ ────Yes──────▶  ⇒
                                          this Role exist?
                                                                         response:
                                                                         status = failed
                                              No                 error = MEMBERS_WITH_ROLE_EXIST

                                        ┌────────────┐
                                        │ Delete Role│ ──────────────▶  ⇒
                                        └────────────┘
                                                                         response:
                                                                         status = success
                                                                         error = null
```