Institution Retrieve Roles API

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

Tip serviciu: GET

Parametrii: 'username', 'hashedPassword' si 'institutionName'

Output:

1. status: string
2. error: string
3. roles: Lista rolurilor

Response:				
Status:	Mesaj Eroare:	HTTP Code:	Cauza:	Exemplu:
succes	""	200	Users si Pass corecte, User activ, Institutia exista, User-ul apartine institutiei si este Manager	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=Loghin&hashedPassword=parola&institutionName=O%20dau%20SRL
failed	BAD_REQUEST_TYPE	400	Request-ul nu e GET	POST in loc de GET
failed	NULL_CREDENTIAL	400	Username-ul si/sau parola si/sau institutionName nu sunt scrise in link	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=Loghin&hashedPassword=&institutionName

failed	DB_FAILED	200	A crapat baza de date, exceptie interna	idk, e interna treaba
failed	WRONG_PASSWORD	200	A gasit user-ul, parola e gresita	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=Loghin&hashedPassword=NU&institutionName=O%20dau%20SRL
failed	USER_NOT_FOUND	200	Nu a gasit user-ul in baza de date	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=NU&hashedPassword=parola&institutionName=O%20dau%20SRL
failed	INSTITUTION_NOT_FOUND	200	Nu exita institutia in baza de date	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=Loghin&hashedPassword=parola&institutionName=NU
failed	UNAUTHORIZED_ACTION	200	User-ul care a facut request nu are dreptul de a vedea roluri	https://fiscaldocumentseditest.azurewebsites.net/EndPoints/RetrieveInstitutionRoles/Endpoint.php?username=tavi&hashedPassword=PaRoLa&institutionName=O%20dau%20SRL

Arhitectura:

POST input:
username,
password,
institution name
role name

Input Correct

No → response:
status = failed
error = NULL_INPUT

Yes

include ValidationHelper

Account Valid

No → response:
status = failed
error = USER_NOT_FOUND
OR
error = PASS_INVALID

Yes

Check if Inst.
exists in DB

SELECT ID FROM Institutions
WHERE Name = institutionName

Returns row

MySQL DB

row != null

No → response:
status = failed
error = INST_NOT_FOUND

Yes

caller is Inst. Admin?

No → response:
status = failed
error = UNAUTHORIZED_ACTION

Yes

Fetch Roles From
Database

Fetch Roles From
Database

→ response:
status = success
error = null
roles = String[] = {role1, role2...}