

## Serviciul de creare a unui newsfeed post

Service Location: <https://fiscaldocumentseditest.azurewebsites.net/Endpoints/CreateNewsfeedPost/EndPoint.php>

Tip serviciu: POST

Parametrii:

- username = username-ul utilizatorului
- hashedPassword = parola curenta
- nameOfPost = numele post-ului pe care il adaugi
- contentOfPost = continutul post-ului pe care il adaugi
- linkOfPost = link-ul paginii la care va duce post-ul prin apasare
- tagsOfPost = un vector cu numele tag-urilor post-ului, serializat, format = a:[numar de elemente]:{i:[numar element];s:[lungime]:[nume tag];...}
  - exemplu serializare apel : a:2:{i:1;s:4:"tag1";i:2;s:6:"Tweets";i:3;s:4:"News";}
  - nu e important format-ul la apel, se va serializa vectorul in back-end inainte de apel. (se face automat acest format)

Response:				
Status:	Mesaj Eroare:	HTTP Code:	Cauza:	Exemplu:
succes	""	200	Post-ul a fost adaugat cu succes	username=testuser1 hashedPassword=parola nameOfPost=Titlu3 contentOfPost=Continut... linkOfPost= <a href="http://www.google.com">www.google.com</a> tagsOfPost=a:1:{i:1;s:3:"tag";} <ul style="list-style-type: none"><li>• din nou, nu veti apela cu acest format. veti serializa array-ul de tag-uri inainte de apelul serviciului</li></ul>
failed	BAD_REQUEST_TYPE	400	Request-ul nu e POST	GET in loc de POST
failed	NULL_INPUT	400	Lipseste un parametru	username="" hashedPassword="" ...

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=testuser1 hasedPassword=salcelelalteechipe
failed	USER_NOT_FOUND	200	Nu a gasit user-ul in baza de date	username=web&mobile hasedPassword=test
failed	USER_INACTIVE	200	User si Pass corecte, dar User-ul nu e activat	username=testuser1 hasedPassword=test // sper sa fie inactiv si cand testati voi
failed	POST_DUPLICATE	200	Post-ul deja exista in baza de date	... nameOfPost=Titlu1 (exista deja) ....

Exemplu de apelare din Fiddler :

Parsed Raw Scratchpad Options

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POST  http://fiscaldocumentseditest.azurewebsites.net/Endpoints/CreateNewsfeedPost/EndPoint.php

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User-Agent: Fiddler  
Host: localhost  
Content-Length: 149  
Content-Type: application/x-www-form-urlencoded

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Request Body

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username=testuser1&hashedPassword=parola&nameOfPost=Titlu2&contentOfPost=Content2&linkOfPost=pnm2&tagsOfPost=a:2:{i:1;s:5:"Events";i:2;s:6:"Tweets";}

Arhitectura : [https://github.com/SergiuDeveloper/IP-Project-API/blob/Design/Flows/Service/NewsfeedListRetrievalService\\_Flowchart.jpg](https://github.com/SergiuDeveloper/IP-Project-API/blob/Design/Flows/Service/NewsfeedListRetrievalService_Flowchart.jpg)  
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