# SERVICES

Legende :

|  |  |
| --- | --- |
| Publique | = PX 1 à 4 |
| Privée (Utilisateur) | UX 1 à 18 |
| Autre | AX 1 à X |

## Token

A1 /service/token/getActionToken?courriel=\_\_\_\_\_\_\_\_\_

getActionToken(pEMail)

🡪 token{ idToken, etat , salt } //ok

🡪 token{ idToken, etat , action} //echec : user non existant / user non actif

## User

A2 /service/utilisateur/login?courriel=\_\_\_\_\_\_\_\_\_&motDePasse=\_\_\_\_\_\_\_\_\_

login(pCourriel, pMotDePasse)

🡪 token{ idToken, etat } //ok

🡪 token{ idToken, etat , action } // echec : user non existant / user non actif

A3 /service/utilisateur/logoff? idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_

logoff(pIdToken , pKey , pCourriel)

🡪 token{ idToken, etat } //ok

🡪 token{ idToken, etat , action } // erreur

P1\_1 /service/utilisateur/createUser?alias=\_\_\_\_\_\_\_\_\_&motDePasse=\_\_\_\_\_\_\_\_\_&courriel=\_\_\_\_\_\_\_\_\_&avatar=\_\_\_\_\_\_\_\_\_

createUser (pAalias , pMotDePasse , pCourriel pIdAvatar)

🡪 token{ idToken, etat , action , captcha } //ok

🡪 token{ idToken, etat } // erreur

P1\_2 /service/utilisateur/confirmCreateUser? idToken =\_\_\_\_\_\_\_\_\_&captchaVal=\_\_\_\_\_\_\_\_\_

confirmCreate(pIdToken , pCaptchaVal)

🡪 token{ idToken, etat , [action] } // ok & error

U2 /service/utilisateur/getUser?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_

getUser (pIdToken, pKey)

🡪User{ idToken, etat } //ok

🡪null //Error

TODO

U1 /service/utilisateur/modify?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&courriel=\_\_\_\_\_\_\_\_\_

&motDePasse=\_\_\_\_\_\_\_\_\_&alias=\_\_\_\_\_\_\_\_\_&avatar=\_\_\_\_\_\_\_\_\_

modifier (pIdToken, pKey, pEMaill, pPasword, pAlias, pIdAvatar)

🡪token{ idToken, etat } //ok

🡪token{ idToken, etat , action } //Error

## Musique

U8 /service/musique/createSong?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&titre=\_\_\_\_\_\_\_\_\_

&artiste=\_\_\_\_\_\_\_\_\_&musique=\_\_\_\_\_\_\_\_\_&coverArt=\_\_\_\_\_\_\_\_\_&public=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_\_

createSong(pIdToken, pKey, pIdOwner, pTitle, pArtist, pMusic, pCoverArt, pIsPublic, pIsActive)

U9-U10 /service/musique/getPrivateSong?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idSong=\_\_\_\_\_\_\_\_\_

getPrivateSong( pIdToken , pKey , pIdSong )

P3-P4 /service/musique/getPublicSong?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idSong=\_\_\_\_\_\_\_\_\_

getPublicSong ( pIdToken , pKey , pIdSong )

U11 /service/musique/modify?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idSong=\_\_\_\_\_\_\_\_\_&titre=\_\_\_\_\_\_\_\_\_&artiste=\_\_\_\_\_\_\_\_\_

&vignette=\_\_\_\_\_\_\_\_\_&publique=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_\_

modify (pIdToken, pKey, pIdSong, pTitle , pArtist , pCoverArt , pIsPublic , pIsActive)

U12 /service/musique/setActive?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idSong=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_\_

setActive(pIdToken , pKey , pIdSong , pActive )

U13 /service/musique/setPublic?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idSong=\_\_\_\_\_\_\_\_\_&public=\_\_\_\_\_\_\_\_\_

setPublic(pIdToken, pKey, pIdSong , pIsPublic )

A6 /service/musique/getMySongs?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_

getMySongs( pIdToken, pKey )

TODO

A7 /service/musique/getPublicSongsList?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&premier=\_\_\_\_\_\_\_\_\_&dernier=\_\_\_\_\_\_\_\_\_

getPublicSongsList( pIdToken, pKey, pFirst, pLast)

TODO

## ListeDeLecture

U3 /service/listeLecture/createPlaylist?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_&nom=\_\_\_\_\_\_\_

&publique=\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_

createPlaylist( pIdToken , pKey , pName , pIsPublic , pIsActive)

P2 /service/listeLecture/getPublicPlaylist?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_

getPublicPlaylist( pIdToken , pKey , pIdPlaylist )

🡪 Token

U4 /service/listeLecture/getPrivatePlaylist? idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_

getPrivatePlaylist( pIdToken , pKey , pIdPlaylist )

🡪 Token

U5 /service/listeLecture/modify?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_&nom=\_\_\_\_\_\_\_\_\_

&publique=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_

modify( pIdToken, pKey, pName, pIsPublic, pIsActive )

🡪 Token

U5.1 /service/listeLecture/setPlaylistName?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_&nom=\_\_\_\_\_\_\_\_\_

setPlaylistName(pIdToken , pKey , pName )

🡪 Token

U6/service/listeLecture/setPlaylistActive?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_\_

setPlaylistActive (pIdToken , pKey , pIsActive)

🡪 Token

U7 /service/listeLecture/setPlaylistPublic?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&idPlaylist=\_\_\_\_\_\_\_\_\_&publique=\_\_\_\_\_\_\_\_\_

setPlaylistPublic (pIdToken , pKey , pIsPublic)

🡪 Token

A4 /service/listeLecture/getMyPlaylists?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&premier=\_\_\_\_\_\_\_\_\_&dernier=\_\_\_\_\_\_\_\_\_

getMyPlaylists(idToken , pKey, pFirst , pLast)

🡪 List<playlist>{ idUser , name , isPublic , isActive , date} //TODO

🡪 null

A5 /service/listeLecture/getPublicPlaylistList?idToken=\_\_\_\_\_\_\_\_\_&cle=\_\_\_\_\_\_\_\_\_&premier=\_\_\_\_\_\_\_\_\_&dernier=\_\_\_\_\_\_\_\_

getPublicPlaylistList(pIdToken, pKey, pFirst, pLast)

🡪 List<ListesDeLecture>

🡪 null

## ListeDeLecture / Musique

U14 addSongToPlaylist (idToken ,cle,idPlaylist,idSong)

TODO

U15 removeSongFromPlaylist (idToken , cle , idPlaylist , idSong)

TODO

U16. transfertSongIntoPlaylist(idToken ,cle,idPlaylistFrom, idSong, idPlaylistTo)

TODO

U17. copySongToPlaylist (idToken ,cle,…….)

TODO

U18. copyPlaylistToPlaylist(idToken ,cle,…….)

TODO