# SERVICES

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

## Token🡪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=\_\_\_\_\_\_\_\_\_&courriel=\_\_\_\_\_\_\_\_\_

Logoff(pIdToken , pKey , pCourriel)

🡪 token{ idToken, etat } //ok

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

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

createUser (pAalias , pMotDePasse , pCourriel pIdAvatar)

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

🡪 token{ idToken, etat } // erreur

U2 /service/utilisateur/confirmCreateUser? idToken =\_\_\_\_\_\_\_\_\_&captchaVal=\_\_\_\_\_\_\_\_\_

ConfirmCreate(pIdToken , pCaptchaVal)

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

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

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

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

🡪token{ idToken, etat } //ok

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

## Musique

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

getPrivateSong( pIdToken , pKey , pIdSong )

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

&titre=\_\_\_\_\_\_\_\_\_&artiste=\_\_\_\_\_\_\_\_\_&vignette=\_\_\_\_\_\_\_\_\_&publique=\_\_\_\_\_\_\_\_\_&active=\_\_\_\_\_\_\_\_\_

modify (pIdToken, pKey, pIdSong, pIdOwner , 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(pIdSong ,pIdToken , pIsPublic )

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

setPublic(pIdSong ,pIdToken , pIsPublic )

## ListeDeLecture

U3 CreatePlaylist(idToken ,cle , idUser , name , isPublic , isActive ) //TODO

??? getMyPlaylists(idToken , cle ) )🡪 List<playlist>{ idUser , name , isPublic , isActive , date} //TODO

U4 getSpecificPlaylist(idToken , cle , idPlaylist)🡪 playlist{ idUser , name , isPublic , isActive , date} //TODO

U5 setPlaylistName (idToken , cle , name)🡪 playlist{ idUser , name , isPublic , isActive , date} //TODO

U6 setPlaylistActive(idToken , cle , active) )🡪 playlist{ idUser , name , isPublic , isActive , date} //TODO

U7 setPlaylistPublic (idToken , cle, public) )🡪 playlist{ idUser , name , isPublic , isActive , date} //TODO

U14 addSongToPlaylist (idToken ,cle,idPlaylist,idSong)🡪 playlist{ idUser , name , isPublic , isActive , date} //TODO

U15 removeSongFromPlaylist (idToken , cle , idPlaylist , idSong)🡪playlist{ idUser,name,isPublic,isActive,date} //TODO