

Interface client-serveur

POST

php/request.php/addData?mmsi=...&horodotage=...&latitude=...&longitude=...&sog=...&

&cog=...&heading=...&name=...&length=...&width=...&draft=...&status=...

Enregistrer des données

GET

php/request.php/carte

Récupère les infos des bateaux avec positions et les affiche sur la carte

GET

php/request.php/cluster

Récupère bateaux pour prédire cluster, renvoi bateau et cluster

GET

php/request.php/getMMSI

Récupère tous les MMSI

GET

php/request.php/type?length=...&width=...&draft=...

*Récupère caractéristiques physiques,
renvoi prédiction du type de bateau*

GET

php/request.php/getBoat?MMSI=...

Récupère positions d'un bateau, renvoi bateau et ses positions

GET

php/request.php/nextPred?latitude=...&longitude=..&sog=...&cog=...&heading=...&type

=...&length=...&width=...&draft=... *Récupère les infos pour prédire trajectoire, renvoi trajectoire du bateau (lat et lon)*

Exemple de réponse pour une requête de type GET (getMMSI)

```
[{"mmsi":205776000}, {"mmsi":215583000}, {"mmsi":241770000}, {"mmsi":248392000}, {"mmsi":248680000}, {"mmsi":248895000}, {"mmsi":257087080}, {"mmsi":309587000}, {"mmsi":311000808}, {"mmsi":311070400}, {"mmsi":319499000}, {"mmsi":319963000}, {"mmsi":352001189}, {"mmsi":352001406}, {"mmsi":366273000}, {"mmsi":366508000}, {"mmsi":366539000}, {"mmsi":366872110}, {"mmsi":366914760}, {"mmsi":366954420}, {"mmsi":366957490}, {"mmsi":366983730}, {"mmsi":367021170}, {"mmsi":367037610}, {"mmsi":367053620}, {"mmsi":367090270}, {"mmsi":367090310}, {"mmsi":367102000}, {"mmsi":367134000}, {"mmsi":367136040}, {"mmsi":367188610}, {"mmsi":367192710}, {"mmsi":367345040}, {"mmsi":367362520}, {"mmsi":367366390}, {"mmsi":367387350}, {"mmsi":367419770}, {"mmsi":367460420}, {"mmsi":367461130}, {"mmsi":367477280}, {"mmsi":367518920}, {"mmsi":367543570}, {"mmsi":367598990}, {"mmsi":367652660}, {"mmsi":367666910}, {"mmsi":367719730}, {"mmsi":367745620}, {"mmsi":367767480}, {"mmsi":368014310}, {"mmsi":368112000}, {"mmsi":369390000}, {"mmsi":372172000}, {"mmsi":374158000}, {"mmsi":477176300}, {"mmsi":477948700}, {"mmsi":538003366}, {"mmsi":538004326}, {"mmsi":538005148}, {"mmsi":538005167}, {"mmsi":538005585}, {"mmsi":538007474}, {"mmsi":538007687}, {"mmsi":538007722}, {"mmsi":538008309}, {"mmsi":538008314}, {"mmsi":538009198}, {"mmsi":538009441}, {"mmsi":538009599}, {"mmsi":538009657}, {"mmsi":563051800}, {"mmsi":563128800}, {"mmsi":563136900}, {"mmsi":563326000}, {"mmsi":563759000}, {"mmsi":564329000}, {"mmsi":566646000}, {"mmsi":566690000}, {"mmsi":566996000}, {"mmsi":577278000}, {"mmsi":636013521}, {"mmsi":636017514}, {"mmsi":636019738}, {"mmsi":636020277}, {"mmsi":636020369}, {"mmsi":636021151}, {"mmsi":636021192}, {"mmsi":636022111}, {"mmsi":636091186}, {"mmsi":671830000}]
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