The Check class is used to check whether a resource's parameter is compliant to the application or not. If not, then it will be returned an error message string

Check

+geonameID(geoname_id: int): String +name(n: String): String +asciiName(ascii name: String): String

+countryCode(country_code: String): String +countryName(country_name: String): String

+latitude(I: double): String +longitude(I: double): String

+creationCenterID(center_id: String): String
+registrationCenterID(center_id: String): String
+address(city: int, street: String, house number: int): String

+userID(user_id: String): String +ssid(s: String): String +surname(sname: String): String +email(e: String): String

+password(p: String): String
+login(user_id: String, password: String): String
+monitors(center_id: String, geoname_id: int): String

+employs(center_id: String, user_id: String): String +category(c: String): String +score(s: int): String +notes(n: String): String

+isEmpty(str: String): String +noDashes(str: String): String The CheckMT class is used to check whether a resource's parameter is compliant to the application or not.

If not, then it will be returned an error message string.

It is the same as the Check class, but multi-threaded

CheckMT

+geonameID(geoname id: int): Result<String>

+creationCenterID(center_id: String): Result<String>
+registrationCenterID(center_id: String): Result<String>
+address(city: int, street: String, house_number: int): Result<String[]>
+userID(user_id: String): Result<String>
+ssid(s: String): Result<String>
+email(e: String): Result<String>
+login(user_id: String, password: String): Result<String>
+monitors(center_id: String, geoname_id: int): Result<String>

+category(c: String): Result<String>

+employs(center id: String, user id: String): Result<String>