webDiplomacy API - Misc

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Overview

Details of calls not in the quick start guide.

Note that the source code for the API is available at https://github.com/kestasjk/webDiplomacy/blob/master/api.php

```php
// Get the full data about a game state; unit locations, orders submitted, etc
    $api->load(new GetGameOverview());-
// Set a vote
    $api->load(new SetVote());-
// Send a message
    $api->load(new SendMessage());-
// Fetch messages
    $api->load(new GetMessages());-
// Flag messages as seen
    $api->load(new MessagesSeen());-


// List players in civil disorder who have left a game, and can be taken over
    $api->load(new ListGamesWithPlayersInCD());
// List active / joined games
    $api->load(new ListActiveGamesForUser());
// Get the full data about a game state; unit locations, orders submitted, etc
    $api->load(new GetGameData());
// Get info about game members
    $api->load(new GetGameMembers());
// Toggle a vote
    $api->load(new ToggleVote());
// Notify that you are present
    $api->load(new MarkBackFromLeft());
```

Contents

GetGameOverview - /api.php?route=game/overview

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/api.php?route=game/overview&gameID=3

{
    "gameID": "3"
}

{
    "msg": "Successfully retrieved game overview.",
    "success": true,
    "referenceCode": "GGO-s-001",
    "data": {
        "alternatives": "Classic, Bot Game, Unranked",
        "anon": "No",
        "drawType": "draw-votes-public",
        "season": "Spring",
        "year": 1902,
        "excusedMissedTurns": 4,
        "gameID": 3,
        "gameOver": "No",
        "isTempBanned": false,
        "minimumBet": null,
        "name": "Test",
        "pauseTimeRemaining": null,
        "phase": "Diplomacy",
        "phaseMinutes": 4320,
        "phaseMinutesRB": -1,
        "playerTypes": "MemberVsBots",
        "pot": 35,
        "potType": "Unranked",
        "processStatus": "Not-processing",
        "processTime": 1658883721,
        "pressType": "Regular",
        "startTime": 1658623737,
        "turn": 2,
        "variant": {
            "id": 1,
            "mapID": 1,
            "name": "Classic",
            "fullName": "Classic",
            "description": "The standard Diplomacy map of Europe.",
            "author": "Avalon Hill",
            "countries": [
                "England",
                "France",
                "Italy",
                "Germany",
                "Austria",
                "Turkey",
                "Russia"
            ],
            "variantClasses": {
                "drawMap": "Classic",
                "adjudicatorPreGame": "Classic"
            },
            "codeVersion": null,
            "cacheVersion": null,
            "coastParentIDByChildID": {
                "76": 8,
                "77": 8,
                "78": 32,
                "79": 32,
                "80": 20,
                "81": 20
            },
            "coastChildIDsByParentID": {
                "8": [
                    76,

```
                        77
                    ],
                    "32": [
                        78,
                        79
                    ],
                    "20": [
                        80,
                        81
                    ]
                },
                "terrIDByName": null,
                "supplyCenterCount": 34,
                "supplyCenterTarget": 18
            },
            "variantID": 1,
            "members": [
                {
                    "bet": 5,
                    "country": "Germany",
                    "countryID": 4,
                    "excusedMissedTurns": 4,
                    "missedPhases": 0,
                    "newMessagesFrom": [],
                    "online": false,
                    "orderStatus": {
                        "Ready": true,
                        "Saved": true,
                        "Completed": true,
                        "None": false
                    },
                    "pointsWon": null,
                    "status": "Playing",
                    "supplyCenterNo": 5,
                    "timeLoggedIn": 1658624523,
                    "unitNo": 5,
                    "userID": 9,
                    "username": "bot5",
                    "votes": []
                },
                {
                    "bet": 5,
                    "country": "Austria",
                    "countryID": 5,
                    "excusedMissedTurns": 4,
                    "missedPhases": 0,
                    "newMessagesFrom": [],
                    "online": false,
                    "orderStatus": {
                        "Ready": true,
                        "Saved": true,
                        "Completed": true,
                        "None": false
                    },
                    "pointsWon": null,
                    "status": "Playing",
                    "supplyCenterNo": 5,
                    "timeLoggedIn": 1658624522,
                    "unitNo": 5,
                    "userID": 6,
                    "username": "bot2",
                    "votes": []
                },
                {
                    "bet": 5,
                    "country": "Russia",
                    "countryID": 7,
                    "excusedMissedTurns": 4,
                    "missedPhases": 0,
                    "newMessagesFrom": [],
                    "online": false,
                    "orderStatus": {
                        "Ready": true,
```

```json
            "Saved": true,
            "Completed": true,
            "None": false
        },
        "pointsWon": null,
        "status": "Playing",
        "supplyCenterNo": 5,
        "timeLoggedIn": 1658624523,
        "unitNo": 5,
        "userID": 10,
        "username": "bot6",
        "votes": []
    },
    {
        "bet": 5,
        "country": "Turkey",
        "countryID": 6,
        "excusedMissedTurns": 4,
        "missedPhases": 0,
        "newMessagesFrom": [],
        "online": false,
        "orderStatus": {
            "Ready": true,
            "Saved": true,
            "Completed": true,
            "None": false
        },
        "pointsWon": null,
        "status": "Playing",
        "supplyCenterNo": 4,
        "timeLoggedIn": 1658624523,
        "unitNo": 4,
        "userID": 8,
        "username": "bot4",
        "votes": []
    },
    {
        "bet": 5,
        "country": "Italy",
        "countryID": 3,
        "excusedMissedTurns": 4,
        "missedPhases": 0,
        "newMessagesFrom": [],
        "online": false,
        "orderStatus": {
            "Ready": true,
            "Saved": true,
            "Completed": true,
            "None": false
        },
        "pointsWon": null,
        "status": "Playing",
        "supplyCenterNo": 4,
        "timeLoggedIn": 1658624522,
        "unitNo": 4,
        "userID": 7,
        "username": "bot3",
        "votes": []
    },
    {
        "bet": 5,
        "country": "England",
        "countryID": 1,
        "excusedMissedTurns": 4,
        "missedPhases": 0,
        "newMessagesFrom": [],
        "online": false,
        "orderStatus": {
            "Ready": false,
            "Saved": false,
            "Completed": false,
            "None": false
        },
```

```
            "pointsWon": null,
            "status": "Playing",
            "supplyCenterNo": 4,
            "timeLoggedIn": 1658624295,
            "unitNo": 4,
            "userID": 11,
            "username": "kestasjk",
            "votes": []
        },
        {
            "bet": 5,
            "country": "France",
            "countryID": 2,
            "excusedMissedTurns": 4,
            "missedPhases": 0,
            "newMessagesFrom": [],
            "online": false,
            "orderStatus": {
                "Ready": true,
                "Saved": true,
                "Completed": true,
                "None": false
            },
            "pointsWon": null,
            "status": "Playing",
            "supplyCenterNo": 3,
            "timeLoggedIn": 1658624522,
            "unitNo": 3,
            "userID": 5,
            "username": "bot1",
            "votes": []
        }
    ],
    "user": {
        "member": {
            "bet": 5,
            "country": "England",
            "countryID": 1,
            "excusedMissedTurns": 4,
            "missedPhases": 0,
            "newMessagesFrom": [],
            "online": false,
            "orderStatus": {
                "Ready": false,
                "Saved": false,
                "Completed": false,
                "None": false
            },
            "pointsWon": null,
            "status": "Playing",
            "supplyCenterNo": 4,
            "timeLoggedIn": 1658624295,
            "unitNo": 4,
            "userID": 11,
            "username": "kestasjk",
            "votes": []
        }
    }
  }
}
```

GetMessages - /api.php?route=game/getmessages

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/api.php?route=game/getmessages&gameID=3&countryID=1&sinceTime=1658624547

```
{
    "gameID": "3",
    "countryID": "1",
    "sinceTime": "1658624547"
```

```
    }
    ------------------
    {
        "msg": "No messages available",
        "success": true,
        "referenceCode": "",
        "data": {
            "messages": [],
            "time": 1658624549,
            "newMessagesFrom": []
        }
    }
    ------------------

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    ------------------
    /api.php?route=game/getmessages&gameID=3&countryID=1&sinceTime=1658624549
    ------------------
    {
        "gameID": "3",
        "countryID": "1",
        "sinceTime": "1658624549"
    }
    ------------------
    {
        "msg": "Successfully retrieved game messages.",
        "success": true,
        "referenceCode": "",
        "data": {
            "messages": [
                {
                    "fromCountryID": 1,
                    "message": "Un-Voted for Cancel",
                    "timeSent": 1658624551,
                    "toCountryID": 1,
                    "turn": 2,
                    "phaseMarker": "Diplomacy"
                }
            ],
            "time": 1658624551,
            "newMessagesFrom": []
        }
    }
    ------------------
```

SendMessage - /api.php?route=game/sendmessage

```
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------------------
/api.php?route=game/sendmessage
------------------
{
    "gameID": "4",
    "countryID": "2",
    "toCountryID": "1",
    "message": "Hi England, non aggression pact? Let's leave English Channel unoccupied?"
}
------------------
{
    "messages": [
        {
            "fromCountryID": 2,
            "message": "Hi England, non aggression pact? Let's leave English Channel unoccupied?",
            "timeSent": 1658624900,
            "toCountryID": 1,
            "turn": "0"
        }
    ]
}
------------------
```

MessagesSeen - /api.php?route=game/messagesseen

```
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------------------
/api.php?route=game/messagesseen
------------------
{
    "gameID": "4",
    "countryID": "2",
    "seenCountryID": "1"
}
------------------
null
------------------

------------------
```

SetVote - /api.php?game/setvote

```
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------------------
/api.php?route=game/setvote
------------------
{
    "gameID": "3",
    "countryID": "1",
    "vote": "Cancel",
    "voteOn": "Yes"
}
------------------
null
------------------
```