

Methods

contest.hacks

Returns list of hacks in the specified contests. Full information about hacks is available only after some time after the contest end. During the contest user can see only own hacks.

Parameter	Description
contestId (Required)	Id of the contest. It is not the round number. It can be seen in contest URL. For example: /contest/374/status

Return value: Returns a list of [Hack](#) objects.

Example: <http://codeforces.com/api/contest.hacks?contestId=374>

contest.list

Returns information about all available contests.

Parameter	Description
gym	Boolean. If true — than gym contests are returned. Otherwise, regular contests are returned.

Return value: Returns a list of [Contest](#) objects. If this method is called not anonymously, then all available contests for a calling user will be returned too, including mashups and private gyms.

Example: <http://codeforces.com/api/contest.list?gym=true>

contest standings

Returns the description of the contest and the requested part of the standings.

Parameter	Description
contestId (Required)	Id of the contest. It is not the round number. It can be seen in

	contest URL. For example: /contest/374/status
from	1-based index of the standings row to start the ranklist.
count	Number of standing rows to return.
handles	Semicolon-separated list of handles. No more than 10000 handles is accepted.
room	If specified, than only participants from this room will be shown in the result. If not — all the participants will be shown.
showUnofficial	If true than all participants (virtual, out of competition) are shown. Otherwise, only official contestants are shown.

Return value: Returns object with three fields: "contest", "problems" and "rows". Field "contest" contains a [Contest](#) object. Field "problems" contains a list of [Problem](#) objects. Field "rows" contains a list of [RanklistRow](#) objects.

Example: <http://codeforces.com/api/contest standings?contestId=374&from=1&count=5&showUnofficial=true>

contest.status

Returns submissions for specified contest. Optionally can return submissions of specified user.

Parameter	Description
contestId (Required)	Id of the contest. It is not the round number. It can be seen in contest URL. For example: /contest/374/status
handle	Codeforces user handle.
from	1-based index of the first submission to return.
count	Number of returned submissions.

Return value: Returns a list of [Submission](#) objects, sorted in decreasing order of submission id.

Example: <http://codeforces.com/api/contest.status?contestId=374&from=1&count=10>

problemset.problems

Returns all problems from problemset. Problems can be filtered by tags.

Parameter	Description
tags	Semicolon-separated list of tags.

Return value: Returns two lists. List of [Problem](#) objects and list of [ProblemStatistics](#) objects.

Example: <http://codeforces.com/api/problemset.problems?tags=implementation>

problemset.recentStatus

Returns recent submissions.

Parameter	Description
count (Required)	Number of submissions to return. Can be up to 1000.

Return value: Returns a list of [Submission](#) objects, sorted in decreasing order of submission id.

Example: <http://codeforces.com/api/problemset.recentStatus?count=10>

user.info

Returns information about one or several users.

Parameter	Description
handles(Required)	Semicolon-separated list of handles. No more than 10000 handles is accepted.

Return value: Returns a list of [User](#) objects for requested handles.

Example: http://codeforces.com/api/user.info?handles=DmitriyH;Fefer_Ivan

Return value: Returns a list of [Submission](#) objects, sorted in decreasing order of submission id.

Example: http://codeforces.com/api/user.status?handle=Fefer_Ivan&from=1&count=10