

[/v3/api-docs](#)

Servers

http://codeexecutor.eu-north-1.elasticbeanstalk.com - Generated server url

submissions-controller

POST `/submitCode`

Parameters

Cancel

Reset

No parameters

Request body required

```
application/json
```

```
{
  "code": "\n\npublic:\n    string reverseString(string s) {\n        \n        return s\n    }\n};",
  "languageExtension": "cpp",
  "problemId": 1
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
'http://codeexecutor.eu-north-1.elasticbeanstalk.com/submitCode' \
-H 'accept: */*' \
-H 'Content-Type: application/json' \
-d '{
  "code": "\n\nclass Solution {\npublic:\n    string reverseString(string s) {\n        \n        return s\n    }\n};",
  "languageExtension": "cpp",
  "problemId": 1
}'
```



Request URL

http://codeexecutor.eu-north-1.elasticbeanstalk.com/submitCode

Server response

CodeDetails

202
Undocumented

Response body

```
{
  "Message": "Received",
  "SubmissionId": 122
}
```



Download

Response headers

```
connection: keep-alive
content-type: application/json
date: Mon,19 Feb 2024 17:04:37 GMT
server: nginx
transfer-encoding: chunked
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value | Schema

```
{}
```

GET /result



Parameters

Cancel

NameDescription

submissionId * required

integer(\$int64)
(query)

122

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://codeexecutor.eu-north-1.elasticbeanstalk.com/result?submissionId=122' \
-H 'accept: */*'
```

Request URL

```
http://codeexecutor.eu-north-1.elasticbeanstalk.com/result?submissionId=122
```

Server response

Code	Details
200	<div><div>Response body</div><div><pre>Status: Compile Error Error Message: solution.cpp: In member function 'std::string Solution::reverseString(std::string)': solution.cpp:14:5: error: expected ';' before '}' token 14 } ^</pre></div><div><div>Download</div></div></div> <div><div>Response headers</div><div><pre>connection: keep-alive content-length: 218 content-type: text/plain; charset=UTF-8 date: Mon, 19 Feb 2024 17:04:44 GMT server: nginx</pre></div></div>

Responses

Code	Description	Links
200	<div>OK</div> <div><div>Media type</div><div>*/*</div><div>Controls Accept header.</div><div>Example Value Schema</div><div>{}</div></div>	No links

GET

/problem

Parameters

Cancel

Name	Description
problemId * required integer(\$int32) (query)	<input type="text" value="1"/>
<div>ExecuteClear</div>	

Responses

Curl

```
curl -X 'GET' \
'http://codeexecutor.eu-north-1.elasticbeanstalk.com/problem?problemId=1' \
-H 'accept: */*'
```

Request URL

```
http://codeexecutor.eu-north-1.elasticbeanstalk.com/problem?problemId=1
```

Server response

Code	Details
200	<div><p>Response body</p><pre>You are given a string s. You need to reverse the string. Example 1: Input: s = apple Output: elppa Example 2: Input: s = for Output: rof Your Task: You only need to complete the function reverseString() that takes s as parameter and returns the reversed string. Expected Time Complexity: O(S). Expected Auxiliary Space: O(1). Constraints: 1 <= s <= 10000 C++: class Solution { public: string reverseString(string s) {</pre><div>Download</div></div> <div><p>Response headers</p><pre>connection: keep-alive content-length: 522 content-type: text/plain;charset=UTF-8 date: Mon,19 Feb 2024 16:59:44 GMT server: nginx</pre></div>

Code	Description	Links
200	<div>OK</div> <div>Media type<div>*/*</div></div> <div>Controls Accept header.</div> <div>Example Value Schema<div><div>{}</div></div></div>	No links

submission-task-executor

POST

/

Schemas

Submission

code

languageExtension

problemId

> [...]

> [...]

> [...]