

# OpenAPI definition v0 OAS3

/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\nclass Solution {\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": 120
}
```



Download

Response headers

```
connection: keep-alive
content-type: application/json
date: Mon,19 Feb 2024 17:00:54 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)

120

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://codeexecutor.eu-north-1.elasticbeanstalk.com/result?submissionId=120' \
-H 'accept: */*'
```

Request URL

```
http://codeexecutor.eu-north-1.elasticbeanstalk.com/result?submissionId=120
```

Server response

Code	Details
200	<div><div>Response body</div><div>Status: <b>Wrong Answer!</b> Input: asnasd OutPut: asnasd Expected: <b>dsansa</b></div><div>Response headers</div><div>connection: keep-alive content-length: 69 content-type: text/plain; charset=UTF-8 date: Mon, 19 Feb 2024 17:01:02 GMT server: nginx</div></div>

Responses

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>	No links

GET /problem

Parameters

Cancel

Name	Description
<b>problemId</b> * 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 &lt;=  s  &lt;= 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 > [...]  
}