**AuthService**

[API Document\_V1.0]

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| --- | --- | --- | --- |
| **版本** | **作者** | **时间** | **修订描述** |
| V1.0 |  | 2022.06.08 | AuthService API Document |
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## User create

url：/UserCreate.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| username |  | User name |
| password |  | User password |

Response:

{

"code": "200",

"msg": "success"

}

## Role create

url：/RoleCreate.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| name |  | Role name |

Response:

{

"code": "200",

"msg": "success"

}

## Add role to user

url：/UserAddRole.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| username |  | User name |
| role |  | Role name |

Response:

{

"code": "200",

"msg": "success"

}

## Authenticate

url：/Authenticate.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| username |  | User name |
| password |  | User password |

Response:

{

"code": "200",

"msg": "success"

}

## Check role

url：/RoleCheck.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| name |  | Role name |
| token |  |  |

Response:

{

"code": "200",

"msg": "success"

}

## All roles

url：/AllRoles.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| token |  |  |

Response:

{

"code": "200",

"msg": "success"

}

## Invalidate

url：/Invalidate.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| token |  |  |

Response:

{

"code": "200",

"msg": "success"

}

## Delete role

url：/RoleDelete.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| name |  | Role name |

Response:

{

"code": "200",

"msg": "success"

}

## Delete user

url：/UserDelete.jsp

method:post

|  |  |  |
| --- | --- | --- |
| **params** | **default** | **desc** |
| username |  | User name |

Response:

{

"code": "200",

"msg": "success"

}

## Error code

|  |  |
| --- | --- |
| **code** | **msg** |
| 200 | success |
| 201 | params error |
| 202 | user already existed |
| 203 | users empty |
| 204 | user not exist |
| 205 | password incorrect |
| 302 | role already existed |
| 303 | roles empty |
| 304 | role not exist |
| 402 | invalid token |
| 403 | token expired |