

Zeus API documentation

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Chapter 1. Overview

Service for central login of Anjana Products

1.1. Version information

Version : 4.4.0-SNAPSHOT

1.2. URI scheme

BasePath : /api

Schemes : HTTP, HTTPS

Chapter 2. Paths

2.1. POST /api/v1/auth/ous

2.1.1. Parameters

| Type | Name | Schema |
|--------|--------------------------------------|--------|
| Header | x-language <i>optional</i> | string |
| Body | body <i>optional</i> | string |

2.1.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseListString |

2.2. POST

/api/v1/auth/roles/byActionAndOrganizationalUnit

2.2.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | RolesRequestDTO |

2.2.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseValidRoleDTO |

2.3. POST /api/v1/auth/users

2.3.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|--------|
| Body | body <i>optional</i> | string |

2.3.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseSetS tring |

2.4. GET /api/v2/auth/all-users

2.4.1. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseSetS tring |

2.5. POST /api/v2/auth/authorization

2.5.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | AuthorizationRequestDTO |

2.5.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseBool ean |

2.6. POST /api/v2/auth/organizational-unit/role

2.6.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|------------------------------------|
| Body | body <i>optional</i> | UserInfoRequestDTO |

2.6.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseMapStringSetString |

2.7. POST /api/v2/auth/permission/organizational-unit

2.7.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.7.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.8. POST /api/v2/auth/permissions

2.8.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | AuthorizationRequestDTO |

2.8.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseMapStringHashMapStringSetString |

2.9. POST

/api/v2/auth/roles/byActionAndOrganizationalUnit

2.9.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | RolesRequestDTO |

2.9.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseValidRoleDTO |

2.10. POST /api/v2/auth/subtype_ou

2.10.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.10.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseMapStringSetString |

2.11. GET /api/v2/auth/user

2.11.1. Parameters

| Type | Name | Schema |
|--------|---|--------|
| Header | Authorization <i>required</i> | string |

2.11.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseInfoUserDTO |

2.12. POST /api/v2/auth/users/organizational-unit

2.12.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.12.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.13. GET /internal/v1/auth/all-users

2.13.1. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.14. POST /internal/v1/auth/authorization

2.14.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | AuthorizationRequestDTO |

2.14.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|-------------------------------------|
| 200 | successful operation | ResponseBaseBoolean |

2.15. GET /internal/v1/auth/check-only-read

2.15.1. Parameters

| Type | Name | Schema |
|--------|---|--------|
| Header | Authorization <i>required</i> | string |

2.15.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|-------------------------------------|
| 200 | successful operation | ResponseBaseBoolean |

2.16. POST /internal/v1/auth/emails

2.16.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|------------------|
| Body | body <i>optional</i> | < string > array |

2.16.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.17. GET /internal/v1/auth/license

2.17.1. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|------------------------------------|
| 200 | successful operation | ResponseBaseString |

2.18. POST /internal/v1/auth/logout/user

2.18.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|----------------------------------|
| Body | body <i>optional</i> | LogoutRequestDTO |

2.18.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|-------------------------------------|
| 200 | successful operation | ResponseBaseBoolean |

2.19. POST /internal/v1/auth/organizational-unit/role

2.19.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|------------------------------------|
| Body | body <i>optional</i> | UserInfoRequestDTO |

2.19.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseMapStringSetString |

2.20. POST /internal/v1/auth/permission/organizational-unit

2.20.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.20.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.21. POST /internal/v1/auth/permissions

2.21.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|----------------------|
| Body | body <i>optional</i> | User |

2.21.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseList PermissionDTO |

2.22. POST /internal/v1/auth/subtype_ou

2.22.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.22.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseMap StringSetString |

2.23. POST /internal/v1/auth/token/validate

2.23.1. Parameters

| Type | Name | Schema |
|-------|---------------------------------|--------|
| Query | token <i>required</i> | string |

2.23.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|------------------------------------|
| 200 | successful operation | ResponseBaseObject |

2.24. POST

/internal/v1/auth/user/byRoleAndOrganizationalUnit

2.24.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | RolesRequestDTO |

2.24.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.25. POST /internal/v1/auth/users/organizational-unit

2.25.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | OrganizationalUnitUserPermissionDTO |

2.25.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------------------|
| 200 | successful operation | ResponseBaseSetString |

2.26. POST /internal/v1/auth/validate-token

2.26.1. Parameters

| Type | Name | Schema |
|-------|---------------------------------|--------|
| Query | token <i>required</i> | string |

2.26.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---------------------------|
| 200 | successful operation | < string, object > map |

2.27. POST /internal/v4/auth/permissions

2.27.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---|
| Body | body <i>optional</i> | AuthorizationRequestDTO |

2.27.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseMap StringHashMapStringSetString |

2.28. POST /internal/v4/auth/roles/byActionAndOrganizationalUnit

2.28.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | RolesRequestDTO |

2.28.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseValidRoleDTO |

2.29. GET /public/v4/auth/licensed

2.29.1. Parameters

| Type | Name | Schema |
|--------|---|--------|
| Header | Authorization <i>required</i> | string |

2.29.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|-------------------------------------|
| 200 | successful operation | ResponseBaseBoolean |

2.30. POST /public/v4/auth/login/ldap

2.30.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | LoginRequestDTO |

2.30.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseLoginResponseDTO |

2.31. POST /public/v4/auth/login/local

2.31.1. Parameters

| Type | Name | Schema |
|------|--------------------------------|---------------------------------|
| Body | body <i>optional</i> | LoginRequestDTO |

2.31.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseLoginResponseDTO |

2.32. POST

/public/v4/auth/login/oidc/password/{provider}

2.32.1. Parameters

| Type | Name | Schema |
|------|------------------------------------|---------------------------------|
| Path | provider <i>required</i> | string |
| Body | body <i>optional</i> | LoginRequestDTO |

2.32.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseLoginResponseDTO |

2.33. POST /public/v4/auth/login/oidc/{provider}

2.33.1. Parameters

| Type | Name | Schema |
|------|------------------------------------|--------------------------------|
| Path | provider <i>required</i> | string |
| Body | body <i>optional</i> | OidcRequestDTO |

2.33.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseLoginResponseDTO |

2.34. POST /public/v4/auth/login/password/{provider}

2.34.1. Parameters

| Type | Name | Schema |
|------|------------------------------------|---------------------------------|
| Path | provider <i>required</i> | string |
| Body | body <i>optional</i> | LoginRequestDTO |

2.34.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseLoginResponseDTO |

2.35. POST /public/v4/auth/logout

2.35.1. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|-------------------------------------|
| 200 | successful operation | ResponseBaseBoolean |

2.36. GET /public/v4/auth/providers

2.36.1. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|--|
| 200 | successful operation | ResponseBaseAuthenticationProvidersDTO |

2.37. POST /public/v4/auth/validate

2.37.1. Parameters

| Type | Name | Schema |
|--------|---|--------|
| Header | Authorization <i>required</i> | string |

2.37.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseMap StringObject |

2.38. POST /public/v4/auth/validate/token

2.38.1. Parameters

| Type | Name | Schema |
|-------|---------------------------------|--------|
| Query | token <i>required</i> | string |

2.38.2. Responses

| HTTP Code | Description | Schema |
|-----------|----------------------|---|
| 200 | successful operation | ResponseBaseMap StringObject |

Chapter 3. Definitions

3.1. AuthenticationProvider

| Name | Schema |
|---|--|
| authorizeUrl <i>optional</i> | string |
| authorizeUrlPortuno <i>optional</i> | string |
| clientId <i>optional</i> | string |
| name <i>optional</i> | string |
| provider <i>optional</i> | string |
| redirectUri <i>optional</i> | string |
| redirectUriPortuno <i>optional</i> | string |
| scopes <i>optional</i> | string |
| type <i>optional</i> | enum (LDAP, AZURE, AWS, GOOGLE, DB, OKTA, OTHER) |

3.2. AuthenticationProvidersDTO

| Name | Schema |
|-------------------------------------|--|
| providers <i>optional</i> | < AuthenticationProvider > array |

3.3. AuthorizationRequestDTO

| Name | Schema |
|--|-----------------|
| organizationalUnitId <i>optional</i> | integer (int32) |
| organizationalUnitName <i>optional</i> | string |
| permission <i>optional</i> | string |

| Name | Schema |
|------------------------------------|--------|
| role <i>optional</i> | string |
| subType <i>optional</i> | string |
| userName <i>optional</i> | string |

3.4. InfoUserDTO

| Name | Schema |
|--|----------------------------------|
| department <i>optional</i> | string |
| email <i>optional</i> | string |
| employeeNumber <i>optional</i> | integer (int32) |
| firstName <i>optional</i> | string |
| fullName <i>optional</i> | string |
| language <i>optional</i> | string |
| lastName <i>optional</i> | string |
| memberOf <i>optional</i> | < string > array |
| phone <i>optional</i> | string |
| roleAndOU <i>optional</i> | < string, < string > array > map |
| title <i>optional</i> | string |
| unit <i>optional</i> | string |

3.5. LoginRequestDTO

| Name | Schema |
|-----------------------------|--------|
| p <i>optional</i> | string |
| u <i>optional</i> | string |

3.6. LoginResponseDTO

| Name | Schema |
|--|--|
| languageId <i>optional</i> | integer (int32) |
| languagei18nCode <i>optional</i> | string |
| license <i>optional</i> | string |
| permissionList <i>optional</i> | < PermissionFrontDTO > array |
| token <i>optional</i> | string |
| username <i>optional</i> | string |

3.7. LogoutRequestDTO

| Name | Schema |
|------------------------------------|--------|
| username <i>optional</i> | string |

3.8. OidcRequestDTO

| Name | Schema |
|---------------------------------|--------|
| code <i>optional</i> | string |
| state <i>optional</i> | string |

3.9. OrganizationalUnitUserPermissionDTO

| Name | Schema |
|--------------------------------------|--|
| ou <i>optional</i> | string |
| permission <i>optional</i> | enum (CHANGE_STATUS, CHANGE_OU, ACCESS, API_ADMIN, DEACTIVATE, ACTIVATE, ORGANIZATIONAL_UNIT_OWNER, CREATION_MODIF, LINEAGE_ACCESS, WORKFLOW_ACCESS, AUTOMATIC_METADATA, DEPRECATION, WIZARD, SEARCH, ADMIN, CREDENTIAL_ADMIN, FULL_VIEW, ALL) |
| subType <i>optional</i> | string |
| username <i>optional</i> | string |

3.10. PermissionDTO

| Name | Schema |
|--|-------------------------|
| idPermission <i>optional</i> | integer (int32) |
| permissionAction <i>optional</i> | string |
| role <i>optional</i> | RoleDTO |
| subType <i>optional</i> | string |

3.11. PermissionFrontDTO

| Name | Schema |
|---|--------|
| permissionGroup <i>optional</i> | string |

3.12. ResponseBase

| Name | Schema |
|--------------------------------|--------|
| code <i>optional</i> | string |
| data <i>optional</i> | object |

| Name | Schema |
|---------------------------------------|--------|
| description <i>optional</i> | string |

3.13. ResponseBaseAuthenticationProvidersDTO

| Name | Schema |
|---------------------------------------|--|
| code <i>optional</i> | string |
| data <i>optional</i> | AuthenticationProvidersDTO |
| description <i>optional</i> | string |

3.14. ResponseBaseBoolean

| Name | Schema |
|---------------------------------------|---------|
| code <i>optional</i> | string |
| data <i>optional</i> | boolean |
| description <i>optional</i> | string |

3.15. ResponseBaseInfoUserDTO

| Name | Schema |
|---------------------------------------|-----------------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | InfoUserDTO |
| description <i>optional</i> | string |

3.16. ResponseBaseListPermissionDTO

| Name | Schema |
|--------------------------------|--------|
| code <i>optional</i> | string |

| Name | Schema |
|---------------------------------------|---|
| data <i>optional</i> | < PermissionDTO > array |
| description <i>optional</i> | string |

3.17. ResponseBaseListString

| Name | Schema |
|---------------------------------------|------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | < string > array |
| description <i>optional</i> | string |

3.18. ResponseBaseLoginResponseDTO

| Name | Schema |
|---------------------------------------|----------------------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | LoginResponseDTO |
| description <i>optional</i> | string |

3.19. ResponseBaseMapStringHashMapStringSetString

| Name | Schema |
|---------------------------------------|--|
| code <i>optional</i> | string |
| data <i>optional</i> | < string, < string, < string > array > map > map |
| description <i>optional</i> | string |

3.20. ResponseBaseMapStringObject

| Name | Schema |
|---------------------------------------|------------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | < string, object > map |
| description <i>optional</i> | string |

3.21. ResponseBaseMapStringSetString

| Name | Schema |
|---------------------------------------|----------------------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | < string, < string > array > map |
| description <i>optional</i> | string |

3.22. ResponseBaseObject

| Name | Schema |
|---------------------------------------|--------|
| code <i>optional</i> | string |
| data <i>optional</i> | object |
| description <i>optional</i> | string |

3.23. ResponseBaseSetString

| Name | Schema |
|---------------------------------------|------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | < string > array |
| description <i>optional</i> | string |

3.24. ResponseBaseString

| Name | Schema |
|---------------------------------------|--------|
| code <i>optional</i> | string |
| data <i>optional</i> | string |
| description <i>optional</i> | string |

3.25. ResponseBaseValidRoleDTO

| Name | Schema |
|---------------------------------------|------------------------------|
| code <i>optional</i> | string |
| data <i>optional</i> | ValidRoleDTO |
| description <i>optional</i> | string |

3.26. RoleDTO

| Name | Schema |
|---|-----------------|
| idRole <i>optional</i> | integer (int32) |
| isCross <i>optional</i> | string |
| module <i>optional</i> | string |
| roleDescription <i>optional</i> | string |
| roleName <i>optional</i> | string |

3.27. RolesRequestDTO

| Name | Schema |
|--|------------------|
| organizationalUnitName <i>optional</i> | < string > array |

| Name | Schema |
|--------------------------------------|--------|
| permission <i>optional</i> | string |
| role <i>optional</i> | string |
| subType <i>optional</i> | string |
| userName <i>optional</i> | string |

3.28. User

| Name | Schema |
|--|---------|
| enabled <i>optional</i> | boolean |
| username <i>optional</i> <i>read-only</i> | string |

3.29. UserInfoRequestDTO

| Name | Schema |
|------------------------------------|--------|
| userName <i>optional</i> | string |

3.30. ValidRoleDTO

| Name | Schema |
|---------------------------------|------------------|
| roles <i>optional</i> | < string > array |