

API Reference

OData Service

API Version: 0.0.1

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API

1. APPLICATION

1.1 GET /Application

getApplication

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of Application

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*      string
    name*    string
    _objectKey* string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

1.2 POST /Application

createApplicationApplication

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

2. APPLICATION('{_OBJECTKEY}')

2.1 GET /Application('{_objectKey}')

getApplicationApplicationById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Application.

RESPONSE MODEL - application/json

```
{
  id*      string
  name*    string
  _objectKey* string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

2.2 DELETE /Application('{_objectKey}')

deleteApplicationApplication

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

2.3 PATCH /Application('{_objectKey}')

updateApplicationApplication

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Application.

RESPONSE MODEL - application/json

```
{
  id*      string
  name*    string
  _objectKey* string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

3. APPLICATIONUSER

3.1 GET /ApplicationUser

getApplicationUser

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of ApplicationUser

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    application   string
    user          string
    _objectKey*   string
    application_name string
    user_name     string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

3.2 POST /ApplicationUser

createApplicationUserApplicationUser

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  application   string
  user          string
  _objectKey*   string
  application_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

4. APPLICATIONUSER('{_OBJECTKEY}')

4.1 GET /ApplicationUser('{_objectKey}')

getApplicationUserApplicationUserById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A ApplicationUser.

RESPONSE MODEL - application/json

```
{
  id*           string
  application   string
  user          string
  _objectKey*   string
  application_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

4.2 DELETE /ApplicationUser('{_objectKey}')

deleteApplicationUserApplicationUser

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

4.3 PATCH /ApplicationUser('{_objectKey}')

updateApplicationUserApplicationUser

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A ApplicationUser.

RESPONSE MODEL - application/json

```
{
  id*           string
  application    string
  user          string
  _objectKey*   string
  application_name string
  user_name     string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

5. AUDITLOG

5.1 GET /AuditLog

getAuditLog

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of AuditLog

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           integer
    type*         string
    command*      string
    date*         string
    objectData    string
    user          string
    host          string
    agent         string
    server        string
    affectedFields string
    category      string
    application   string
    error         string
    _objectKey*   string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```


5.2 POST /AuditLog

createAuditLogAuditLog

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error         string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

6. AUDITLOG('{_OBJECTKEY}')

6.1 GET /AuditLog('{_objectKey}')

getAuditLogAuditLogById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A AuditLog.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error          string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

6.2 DELETE /AuditLog('{_objectKey}')

deleteAuditLogAuditLog

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

6.3 PATCH /AuditLog('{_objectKey}')

updateAuditLogAuditLog

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A AuditLog.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error          string
  _objectKey*   string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{  
  error {  
    code    string  
    message string  
  }  
}
```

7. DEVICE

7.1 GET /Device

getDevice

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of Device

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    token         string
    platform      string
    model         string
    platformVersion string
    appName       string
    appVersion    string
    _objectKey*   string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

7.2 POST /Device

createDeviceDevice

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  token         string
  platform      string
  model         string
  platformVersion string
  appName       string
  appVersion    string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

8. DEVICE('{_OBJECTKEY}')

8.1 GET /Device('{_objectKey}')

getDeviceDeviceById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Device.

RESPONSE MODEL - application/json

```
{
  id*           string
  token         string
  platform      string
  model         string
  platformVersion string
  appName       string
  appVersion    string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

8.2 DELETE /Device('{_objectKey}')

deleteDeviceDevice

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

8.3 PATCH /Device('{_objectKey}')

updateDeviceDevice

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Device.

RESPONSE MODEL - application/json

```
{
  id*           string
  token         string
  platform      string
  model         string
  platformVersion string
  appName       string
  appVersion    string
  _objectKey*   string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```


9. LOGIN

9.1 GET /Login

getLogin

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of Login

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    loginProvider*    string
    providerDisplayName* string
    providerKey*       string
    user               string
    _objectKey*        string
    user_name          string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

9.2 POST /Login

createLoginLogin

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*                string
  loginProvider*     string
  providerDisplayName* string
  providerKey*       string
  user               string
  _objectKey*        string
  user_name          string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

10. LOGIN('{_OBJECTKEY}')

10.1 GET /Login('{_objectKey}')

getLoginLoginById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Login.

RESPONSE MODEL - application/json

```
{
  id*           string
  loginProvider* string
  providerDisplayName* string
  providerKey*  string
  user          string
  _objectKey*   string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

10.2 DELETE /Login('{_objectKey}')

deleteLoginLogin

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

10.3 PATCH /Login('{_objectKey}')

updateLoginLogin

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Login.

RESPONSE MODEL - application/json

```
{
  id*           string
  loginProvider* string
  providerDisplayName* string
  providerKey*  string
  user          string
  _objectKey*   string
  user_name     string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

11. ROLE

11.1 GET /Role

getRole

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of Role

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    builtIn*      boolean
    membershipEnabled* boolean
    name*         string
    normalizedName* string
    application   string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

11.2 POST /Role

createRoleRole

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

12. ROLE('{_OBJECTKEY}')

12.1 GET /Role('{_objectKey}')

getRoleRoleById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Role.

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

12.2 DELETE /Role('{_objectKey}')

deleteRoleRole

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

12.3 PATCH /Role('{_objectKey}')

updateRoleRole

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Role.

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application    string
  _objectKey*    string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```


13. ROLESECURABLE

13.1 GET /RoleSecurable

getRoleSecurable

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of RoleSecurable

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    role          string
    securable     string
    _objectKey*   string
    role_name     string
    securable_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

13.2 POST /RoleSecurable

createRoleSecurableRoleSecurable

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

14. ROLESECURABLE('{_OBJECTKEY}')

14.1 GET /RoleSecurable('{_objectKey}')

getRoleSecurableRoleSecurableById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A RoleSecurable.

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

14.2 DELETE /RoleSecurable('{_objectKey}')

deleteRoleSecurableRoleSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

14.3 PATCH /RoleSecurable('{_objectKey}')

updateRoleSecurableRoleSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A RoleSecurable.

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

15. SECURABLE

15.1 GET /Securable

getSecurable

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of Securable

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    name*         string
    application   string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

15.2 POST /Securable

createSecurableSecurable

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

16. SECURABLE('{_OBJECTKEY}')

16.1 GET /Securable('{_objectKey}')

getSecurableSecurableById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Securable.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

16.2 DELETE /Securable('{_objectKey}')

deleteSecurableSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

16.3 PATCH /Securable('{_objectKey}')

updateSecurableSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A Securable.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```


17. USER

17.1 GET /User

getUser

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of User

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    accessFailedCount* integer
    email*             string
    emailConfirmed*    boolean
    lockoutEnabled*    boolean
    lockoutEnd         string
    name*              string
    normalizedEmail*   string
    normalizedUserName* string
    password*          string
    phoneNumber         string
    phoneNumberConfirmed* boolean
    securityStamp*     string
    twoFactorEnabled*  boolean
    userName*          string
    theme              string
    picture             string
    _objectKey*        string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
```

```
    code    string
    message string
  }
}
```

17.2 POST /User

createUserUser

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

18. USER('{_OBJECTKEY}')

18.1 GET /User('{_objectKey}')

getUserUserById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A User.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

18.2 DELETE /User('{_objectKey}')

deleteUserUser

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

18.3 PATCH /User('{_objectKey}')

updateUserUser

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A User.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
}
```

```
    _objectKey*          string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

19. USERROLE

19.1 GET /UserRole

getUserRole

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of UserRole

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    role          string
    user          string
    _objectKey*  string
    role_name     string
    user_name     string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

19.2 POST /UserRole

createUserRoleUserRole

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  user          string
  _objectKey*   string
  role_name     string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

20. USERROLE('{_OBJECTKEY}')

20.1 GET /UserRole('{_objectKey}')

getUserRoleUserRoleById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A UserRole.

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  user          string
  _objectKey*   string
  role_name     string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

20.2 DELETE /UserRole('{_objectKey}')

deleteUserRoleUserRole

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

20.3 PATCH /UserRole('{_objectKey}')

updateUserRoleUserRole

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A UserRole.

RESPONSE MODEL - application/json

```
{
  id*      string
  role     string
  user     string
  _objectKey* string
  role_name string
  user_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

21. USERSECURABLE

21.1 GET /UserSecurable

getUserSecurable

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of UserSecurable

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    securable     string
    user          string
    _objectKey*   string
    securable_name string
    user_name     string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

21.2 POST /UserSecurable

createUserSecurableUserSecurable

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

22. USERSECURABLE('{_OBJECTKEY}')

22.1 GET /UserSecurable('{_objectKey}')

getUserSecurableUserSecurableById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A UserSecurable.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

22.2 DELETE /UserSecurable('{_objectKey}')

deleteUserSecurableUserSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

22.3 PATCH /UserSecurable('{_objectKey}')

updateUserSecurableUserSecurable

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A UserSecurable.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

23. VIEW

23.1 GET /View

getView

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of View

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    securable           string
    pattern*           string
    getMethodAllowed*  boolean
    headMethodAllowed* boolean
    putMethodAllowed*  boolean
    postMethodAllowed* boolean
    patchMethodAllowed* boolean
    deleteMethodAllowed* boolean
    optionsMethodAllowed* boolean
    traceMethodAllowed* boolean
    application         string
    _objectKey*         string
    securable_name      string
    application_name    string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

```
}
```

23.2 POST /View

createViewView

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  pattern*      string
  getMethodAllowed* boolean
  headMethodAllowed* boolean
  putMethodAllowed* boolean
  postMethodAllowed* boolean
  patchMethodAllowed* boolean
  deleteMethodAllowed* boolean
  optionsMethodAllowed* boolean
  traceMethodAllowed* boolean
  application   string
  _objectKey*   string
  securable_name string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

24. VIEW('{_OBJECTKEY}')

24.1 GET /View('{_objectKey}')

getViewViewById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A View.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  pattern*      string
  getMethodAllowed*  boolean
  headMethodAllowed*  boolean
  putMethodAllowed*  boolean
  postMethodAllowed*  boolean
  patchMethodAllowed*  boolean
  deleteMethodAllowed*  boolean
  optionsMethodAllowed*  boolean
  traceMethodAllowed*  boolean
  application   string
  _objectKey*   string
  securable_name string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

24.2 DELETE /View('{_objectKey}')

deleteViewView

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

24.3 PATCH /View('{_objectKey}')

updateViewView

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A View.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  pattern*      string
  getMethodAllowed*  boolean
  headMethodAllowed*  boolean
  putMethodAllowed*  boolean
  postMethodAllowed*  boolean
  patchMethodAllowed*  boolean
  deleteMethodAllowed*  boolean
  optionsMethodAllowed*  boolean
  traceMethodAllowed*  boolean
  application   string
  _objectKey*   string
  securable_name string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{  
  error {  
    code    string  
    message string  
  }  
}
```

25. AUDITLOGCLEANUP

25.1 GET /auditlogcleanup

getAuditlogcleanup

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of auditlogcleanup

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           integer
    type*         string
    command*      string
    date*         string
    objectData    string
    user          string
    host          string
    agent         string
    server        string
    affectedFields string
    category      string
    application   string
    error         string
    _objectKey*   string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

25.2 POST /auditlogcleanup

createAuditlogcleanupauditlogcleanup

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error          string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

26. AUDITLOGCLEANUP('{_OBJECTKEY}')

26.1 GET /auditlogcleanup('{_objectKey}')

getAuditlogcleanupauditlogcleanupById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auditlogcleanup.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application   string
  error         string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

26.2 DELETE /auditlogcleanup('{_objectKey}')

deleteAuditlogcleanupauditlogcleanup

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

26.3 PATCH /auditlogcleanup('{_objectKey}')

updateAuditlogcleanupauditlogcleanup

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auditlogcleanup.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error         string
  _objectKey*   string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{  
  error {  
    code    string  
    message string  
  }  
}
```

27. AUDITLOGQUERY

27.1 GET /auditlogquery

getAuditlogquery

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of auditlogquery

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           integer
    type*         string
    command*      string
    date*         string
    objectData    string
    user          string
    host          string
    agent         string
    server        string
    affectedFields string
    category      string
    application   string
    error         string
    _objectKey*   string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```


27.2 POST /auditlogquery

createAuditlogqueryauditlogquery

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error         string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

28. AUDITLOGQUERY('{_OBJECTKEY}')

28.1 GET /auditlogquery('{_objectKey}')

getAuditlogqueryauditlogqueryById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auditlogquery.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application   string
  error         string
  _objectKey*   string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

28.2 DELETE /auditlogquery('{_objectKey}')

deleteAuditlogqueryauditlogquery

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

28.3 PATCH /auditlogquery('{_objectKey}')

updateAuditlogqueryauditlogquery

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auditlogquery.

RESPONSE MODEL - application/json

```
{
  id*           integer
  type*         string
  command*      string
  date*         string
  objectData    string
  user          string
  host          string
  agent         string
  server        string
  affectedFields string
  category      string
  application    string
  error          string
  _objectKey*   string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{  
  error {  
    code    string  
    message string  
  }  
}
```

29. AUTH

29.1 GET /auth

getAuth

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of auth

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    accessFailedCount* integer
    email*             string
    emailConfirmed*    boolean
    lockoutEnabled*    boolean
    lockoutEnd         string
    name*              string
    normalizedEmail*   string
    normalizedUserName* string
    password*          string
    phoneNumber        string
    phoneNumberConfirmed* boolean
    securityStamp*     string
    twoFactorEnabled*  boolean
    userName*          string
    theme              string
    picture            string
    _objectKey*        string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
```

```
    code    string
    message string
  }
}
```

29.2 POST /auth

createAuthauth

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

30. AUTH('{_OBJECTKEY}')

30.1 GET /auth('{_objectKey}')

getAuthauthById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auth.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

30.2 DELETE /auth('{_objectKey}')

deleteAuthauth

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

30.3 PATCH /auth('{_objectKey}')

updateAuthauth

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A auth.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
}
```



```
    _objectKey*          string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

31. GETESTADOSIBGE

31.1 GET /getEstadosIBGE

getGetEstadosIBGE

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of getEstadosIBGE

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id          integer
    sigla       string
    nome        string
    regiao      string
    _objectKey  string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

31.2 POST /getEstadosIBGE

createGetEstadosIBGEgetEstadosIBGE

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id          integer
  sigla       string
  nome        string
  regioao     string
  _objectKey  string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

32. GETESTADOSIBGE('{_OBJECTKEY}')

32.1 GET /getEstadosIBGE('{_objectKey}')

getGetEstadosIBGEgetEstadosIBGEById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A getEstadosIBGE.

RESPONSE MODEL - application/json

```
{
  id          integer
  sigla       string
  nome        string
  regiao      string
  _objectKey  string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

32.2 DELETE /getEstadosIBGE('{_objectKey}')

deleteGetEstadosIBGEgetEstadosIBGE

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

32.3 PATCH /getEstadosIBGE('{_objectKey}')

updateGetEstadosIBGEgetEstadosIBGE

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A getEstadosIBGE.

RESPONSE MODEL - application/json

```
{
  id          integer
  sigla       string
  nome        string
  regiao      string
  _objectKey  string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

33. ROLEMANAGER

33.1 GET /roleManager

getRoleManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of roleManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    builtIn*      boolean
    membershipEnabled* boolean
    name*         string
    normalizedName* string
    application   string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

33.2 POST /roleManager

createRoleManagerroleManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

34. ROLEMANAGER('{_OBJECTKEY}')

34.1 GET /roleManager('{_objectKey}')

getRoleManagerroleManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

34.2 DELETE /roleManager('{_objectKey}')

deleteRoleManagerroleManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

34.3 PATCH /roleManager('{_objectKey}')

updateRoleManagerroleManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  builtIn*      boolean
  membershipEnabled* boolean
  name*         string
  normalizedName* string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code      string
    message   string
  }
}
```

35. ROLESECURABLEMANAGER

35.1 GET /roleSecurableManager

getRoleSecurableManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of roleSecurableManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    role          string
    securable     string
    _objectKey*   string
    role_name     string
    securable_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

35.2 POST /roleSecurableManager

createRoleSecurableManagerroleSecurableManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

36. ROLESECURABLEMANAGER('{_OBJECTKEY}')

36.1 GET /roleSecurableManager('{_objectKey}')

getRoleSecurableManagerroleSecurableManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleSecurableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

36.2 DELETE /roleSecurableManager('{_objectKey}')

deleteRoleSecurableManagerroleSecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

36.3 PATCH /roleSecurableManager('{_objectKey}')

updateRoleSecurableManagerroleSecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleSecurableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  securable     string
  _objectKey*   string
  role_name     string
  securable_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

37. ROLESECURABLES

37.1 GET /roleSecurables

getRoleSecurables

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of roleSecurables

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    name*         string
    application    string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

37.2 POST /roleSecurables

createRoleSecurablesroleSecurables

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

38. ROLESECURABLES('{_OBJECTKEY}')

38.1 GET /roleSecurables('{_objectKey}')

getRoleSecurablesroleSecurablesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleSecurables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*    string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

38.2 DELETE /roleSecurables('{_objectKey}')

deleteRoleSecurablesroleSecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

38.3 PATCH /roleSecurables('{_objectKey}')

updateRoleSecurablesroleSecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roleSecurables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

39. ROLES

39.1 GET /roles

getRoles

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of roles

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    role_normalizedName string
    _objectKey string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code string
    message string
  }
}
```

39.2 POST /roles

createRolesroles

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  role_normalizedName  string
  _objectKey           string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

40. ROLES('{_OBJECTKEY}')

40.1 GET /roles('{_objectKey}')

getRolesrolesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roles.

RESPONSE MODEL - application/json

```
{
  role_normalizedName  string
  _objectKey           string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

40.2 DELETE /roles('{_objectKey}')

deleteRolesroles

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
```

```
    error {
      code    string
      message string
    }
  }
```

40.3 PATCH /roles('{_objectKey}')

updateRolesroles

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A roles.

RESPONSE MODEL - application/json

```
{
  role_normalizedName string
  _objectKey          string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

41. SECURABLEMANAGER

41.1 GET /securableManager

getSecurableManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of securableManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    name*         string
    application   string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

41.2 POST /securableManager

createSecurableManagersecurableManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

42. SECURABLEMANAGER('{_OBJECTKEY}')

42.1 GET /securableManager('{_objectKey}')

getSecurableManagersecurableManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

42.2 DELETE /securableManager('{_objectKey}')

deleteSecurableManagersecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

42.3 PATCH /securableManager('{_objectKey}')

updateSecurableManagersecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

43. SECURABLEVIEWS

43.1 GET /securableViews

getSecurableViews

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of securableViews

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    securable          string
    pattern*           string
    getMethodAllowed*  boolean
    headMethodAllowed* boolean
    putMethodAllowed*  boolean
    postMethodAllowed* boolean
    patchMethodAllowed* boolean
    deleteMethodAllowed* boolean
    optionsMethodAllowed* boolean
    traceMethodAllowed* boolean
    application        string
    _objectKey*        string
    securable_name     string
    application_name   string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

```
}
```

43.2 POST /securableViews

createSecurableViewssecurableViews

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*                string
  securable          string
  pattern*           string
  getMethodAllowed*  boolean
  headMethodAllowed* boolean
  putMethodAllowed*  boolean
  postMethodAllowed* boolean
  patchMethodAllowed* boolean
  deleteMethodAllowed* boolean
  optionsMethodAllowed* boolean
  traceMethodAllowed* boolean
  application         string
  _objectKey*         string
  securable_name      string
  application_name    string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

44. SECURABLEVIEWS('{_OBJECTKEY}')

44.1 GET /securableViews('{_objectKey}')

getSecurableViewssecurableViewsById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securableViews.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  pattern*      string
  getMethodAllowed*  boolean
  headMethodAllowed*  boolean
  putMethodAllowed*  boolean
  postMethodAllowed*  boolean
  patchMethodAllowed*  boolean
  deleteMethodAllowed*  boolean
  optionsMethodAllowed*  boolean
  traceMethodAllowed*  boolean
  application   string
  _objectKey*   string
  securable_name string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

44.2 DELETE /securableViews('{_objectKey}')

deleteSecurableViewssecurableViews

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

44.3 PATCH /securableViews('{_objectKey}')

updateSecurableViewssecurableViews

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securableViews.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  pattern*      string
  getMethodAllowed* boolean
  headMethodAllowed* boolean
  putMethodAllowed* boolean
  postMethodAllowed* boolean
  patchMethodAllowed* boolean
  deleteMethodAllowed* boolean
  optionsMethodAllowed* boolean
  traceMethodAllowed* boolean
  application   string
  _objectKey*   string
  securable_name string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{  
  error {  
    code    string  
    message string  
  }  
}
```

45. SECURABLES

45.1 GET /securables

getSecurables

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of securables

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    name*         string
    application   string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

45.2 POST /securables

createSecurablessecurables

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

46. SECURABLES('{_OBJECTKEY}')

46.1 GET /securables('{_objectKey}')

getSecurablessecurablesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

46.2 DELETE /securables('{_objectKey}')

deleteSecurablessecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

46.3 PATCH /securables('{_objectKey}')

updateSecurablessecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A securables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

47. USERMANAGER

47.1 GET /userManager

getUserManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of userManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*                string
    accessFailedCount* integer
    email*             string
    emailConfirmed*    boolean
    lockoutEnabled*    boolean
    lockoutEnd         string
    name*              string
    normalizedEmail*   string
    normalizedUserName* string
    password*          string
    phoneNumber        string
    phoneNumberConfirmed* boolean
    securityStamp*     string
    twoFactorEnabled*  boolean
    userName*          string
    theme              string
    picture            string
    _objectKey*        string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
```

```

        code    string
        message  string
    }
}

```

47.2 POST /userManager

createUserManageruserManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```

{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}

```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```

{
  error {
    code    string
    message string
  }
}

```

48. USERMANAGER('{_OBJECTKEY}')

48.1 GET /userManager('{_objectKey}')

getUserManageruserManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userManager.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber        string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
  _objectKey*        string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

48.2 DELETE /userManager('{_objectKey}')

deleteUserManageruserManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

48.3 PATCH /userManager('{_objectKey}')

updateUserManageruserManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userManager.

RESPONSE MODEL - application/json

```
{
  id*                string
  accessFailedCount* integer
  email*             string
  emailConfirmed*    boolean
  lockoutEnabled*    boolean
  lockoutEnd         string
  name*              string
  normalizedEmail*   string
  normalizedUserName* string
  password*          string
  phoneNumber         string
  phoneNumberConfirmed* boolean
  securityStamp*     string
  twoFactorEnabled*  boolean
  userName*          string
  theme              string
  picture            string
}
```

```
    _objectKey*          string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

49. USERROLEMANAGER

49.1 GET /userRoleManager

getUserRoleManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of userRoleManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    role          string
    user          string
    _objectKey*  string
    role_name     string
    user_name     string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

49.2 POST /userRoleManager

createUserRoleManageruserRoleManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  role          string
  user          string
  _objectKey*   string
  role_name     string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

50. USERROLEMANAGER('{_OBJECTKEY}')

50.1 GET /userRoleManager('{_objectKey}')

getUserRoleManageruserRoleManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userRoleManager.

RESPONSE MODEL - application/json

```
{
  id*      string
  role     string
  user     string
  _objectKey* string
  role_name string
  user_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

50.2 DELETE /userRoleManager('{_objectKey}')

deleteUserRoleManageruserRoleManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

50.3 PATCH /userManager('{_objectKey}')

updateUserRoleManageruserManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userManager.

RESPONSE MODEL - application/json

```
{
  id*      string
  role     string
  user     string
  _objectKey* string
  role_name string
  user_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

51. USERSECURABLEMANAGER

51.1 GET /userSecurableManager

getUserSecurableManager

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of userSecurableManager

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    securable     string
    user          string
    _objectKey*   string
    securable_name string
    user_name     string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

51.2 POST /userSecurableManager

createUserSecurableManageruserSecurableManager

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

52. USERSECURABLEMANAGER('{_OBJECTKEY}')

52.1 GET /userSecurableManager('{_objectKey}')

getUserSecurableManageruserSecurableManagerById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userSecurableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

52.2 DELETE /userSecurableManager('{_objectKey}')

deleteUserSecurableManageruserSecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

52.3 PATCH /userSecurableManager('{_objectKey}')

updateUserSecurableManageruserSecurableManager

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userSecurableManager.

RESPONSE MODEL - application/json

```
{
  id*           string
  securable     string
  user          string
  _objectKey*   string
  securable_name string
  user_name     string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

53. USERSECURABLES

53.1 GET /userSecurables

getUserSecurables

REQUEST

QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
\$filter	string	
\$top	integer	
\$skip	integer	
\$orderby	string	
\$expand	string	
\$inlinecount	string	

RESPONSE

STATUS CODE - 200: List of userSecurables

RESPONSE MODEL - application/json

```
{
  value [{
    Array of object:
    id*           string
    name*         string
    application    string
    _objectKey*   string
    application_name string
  }]
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

53.2 POST /userSecurables

createUserSecurablesuserSecurables

REQUEST

RESPONSE

STATUS CODE - 201: Created entity

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application    string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

54. USERSECURABLES('{_OBJECTKEY}')

54.1 GET /userSecurables('{_objectKey}')

getUserSecurablesuserSecurablesById

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userSecurables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

54.2 DELETE /userSecurables('{_objectKey}')

deleteUserSecurablesuserSecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```

54.3 PATCH /userSecurables('{_objectKey}')

updateUserSecurablesuserSecurables

REQUEST

PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*_objectKey	string	

RESPONSE

STATUS CODE - 200: A userSecurables.

RESPONSE MODEL - application/json

```
{
  id*           string
  name*         string
  application   string
  _objectKey*   string
  application_name string
}
```

STATUS CODE - 204: Empty response.

STATUS CODE - default: Unexpected error

RESPONSE MODEL - application/json

```
{
  error {
    code    string
    message string
  }
}
```