Enterprise User Management API Manual

Version: 1.4

Dated: 21st June, 2016

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Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SI.NO** | **Version** | **Date** | **Author** | **Amendments** |
| 1 | 0.0a | 26-Apr-2016 | Arun Kumar V G | Draft version |
| 2 | 0.1 | 23-May-2016 | Arun Kumar V G | Draft version |
| 3 | 1.0 | 03-June-2016 | Arun Kumar V G | Release Version |
| 4 | 1.1 | 06-June-2016 | Arun Kumar V G | Release Version |
| 5 | 1.2 | 07-June-2016 | Arun Kumar V G | Release Version |
| 6 | 1.3 | 17-June-2016 | Arun Kumar V G | Release Version |
| 7 | 1.4 | 21-June-2016 | Arun Kumar V G | Release Version |

# Introduction

## Purpose

This document covers the Enterprise User Management application design aspects.

## Scope

This caters to the high level information so as to meet the objective of making the Enterprise User Management. This document in no terms refer to any kind of training over the AWS methods, etc. This document should be used judicially so as to come up with a working infrastructure over AWS.

## Acronyms

|  |  |
| --- | --- |
| EUM | Enterprise User Management |
| LEO | Law Enforcement Officer |
| AM | Asst. Manager |

## References

# API Documentation

## Add Enterprise System

### API Description

This API is useful to add a new Enterprise System.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/ | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
|  | |  |  |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| {  "enterpriseSystemId": "ESYS00000001",  "enterpriseSystemName": "Altiux",  "user": {  "userName": "Admin",  "password": "Admin",  "familyName": "Admin",  "middleName": "Admin",  "givenName": "Admin",  "displayName": "Admin",  "nickName": "Admin",  "honorificPrifix": "Mr.",  "role": "EnterpriseSuperAdmin",  "formattedName": "Admin",  "emails": [  ],  "phoneNumbers": [  ],  "pics": [  ],  "active": true  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "region": "Asia pacific",  "postalCode": "560066",  "country": "India"  },  "logoUrl": "www.altiux.com"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 201 | CREATED |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "enterpriseSystemName": "Altiux",  "user": {  "active": true,  "userId": "USR00000001",  "userName": "Admin",  "password": "Admin",  "familyName": "Admin",  "middleName": "Admin",  "givenName": "Admin",  "displayName": "Admin",  "nickName": "Admin",  "honorificPrifix": "Mr.",  "role": "EnterpriseSuperAdmin",  "isActive": true,  "formattedName": "Admin",  "emails": [],  "phoneNumbers": [],  "pics": []  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "region": "Asia pacific",  "postalCode": "560066",  "country": "India"  },  "logoUrl": "www.altiux.com"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

**Note:** “While Adding the Enterprise System, you need to provide the Enterprise System Admin User Details, while adding a new Enterprise System”

Eg: ESYS00000001- Enterprise System Id

Default Admin details are added in the request.

"user": {

"active": true,

"userName": "Admin",

"password": "Admin",

"familyName": "Admin",

"middleName": "Admin",

"givenName": "Admin",

"displayName": "Admin",

"nickName": "Admin",

"honorificPrifix": "Mr.",

"role": "EnterpriseSuperAdmin",

"isActive": true,

"formattedName": "Admin",

"emails": [],

"phoneNumbers": [],

"pics": []

}

**Description:**

* userName – user Name of admin/user should be unique to the Enterprise System.
* Role- Default highest role to be assigned to the user.

In Response, the user Id will be returned as a output.

## Add Enterprise Site

### API Description

This API is can be used to add enterprise site to the existing enterprise system.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/{enterpriseSystemId}/esite/ | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The Enterprise System Id |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| {  "eSiteId": "ESITE00000003",  "eSiteName": "Site-1",  "specifics": {  "demarcated": false,  "facility": {  "facilityType": "OPEN",  "geoLocation": {  "latitude": 77.6217204,  "longitude": 12.9164351,  "altitude": 0  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "postalCode": "560016"  }  }  },  "context": {  "countryCode": "IN",  "cityCode": "BNG",  "geoRegion": "Asia Pacific",  "timeZone": "IST",  "country": "INDIA",  "city": "Bangalore",  "isdCode": 91,  "stdCode": 80  }  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 201 | CREATED |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "eSiteId": "ESITE00000003",  "eSiteName": "Site-1",  "specifics": {  "demarcated": false,  "facility": {  "facilityType": "OPEN",  "geoLocation": {  "latitude": 77.6217204,  "longitude": 12.9164351,  "altitude": 0  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "postalCode": "560016"  }  }  },  "context": {  "countryCode": "IN",  "cityCode": "BNG",  "geoRegion": "Asia Pacific",  "timeZone": "IST",  "country": "INDIA",  "city": "Bangalore",  "isdCode": 91,  "stdCode": 80  }  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Add Enterprise Site with Admin

### API Description

This API is useful to add the enterprise site with Admin details.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/{enterpriseSystemId}/status/{status} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The Enterprise System Id |
| status | | String | The Enterprise Status, Activate or Deactivate |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| {  "eSiteId": "ESITE00000006",  "eSiteName": "Site-6",  "specifics": {  "demarcated": false,  "facility": {  "facilityType": "OPEN",  "geoLocation": {  "latitude": 77.6217204,  "longitude": 12.9164351,  "altitude": 0  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "postalCode": "560016"  }  }  },  "user": {  "userName": "Site-6-Admin",  "password": "Site-6-Admin",  "familyName": "Site-6-Admin",  "middleName": "Site-6-Admin",  "givenName": "Site-6-Admin",  "displayName": "Site-6-Admin",  "nickName": "Site-6-Admin",  "honorificPrifix": "Mr.",  "role": "SiteSuperAdmin",  "formattedName": "Site-6-Admin",  "emails": [  ],  "phoneNumbers": [  ],  "pics": [  ],  "active": true  },  "context": {  "countryCode": "IN",  "cityCode": "BNG",  "geoRegion": "Asia Pacific",  "timeZone": "IST",  "country": "INDIA",  "city": "Bangalore",  "isdCode": 91,  "stdCode": 80  }  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "eSiteId": "ESITE00000006",  "eSiteName": "Site-6",  "specifics": {  "demarcated": false,  "facility": {  "facilityType": "OPEN",  "geoLocation": {  "latitude": 77.6217204,  "longitude": 12.9164351,  "altitude": 0  },  "address": {  "streetAddress": "Outer Ring Road",  "locality": "Bangalore",  "postalCode": "560016"  }  }  },  "user": {  "active": true,  "userId": "USR00000008",  "userName": "Site-6-Admin",  "password": "",  "familyName": "Site-6-Admin",  "middleName": "Site-6-Admin",  "givenName": "Site-6-Admin",  "displayName": "Site-6-Admin",  "nickName": "Site-6-Admin",  "honorificPrifix": "Mr.",  "role": "SiteSuperAdmin",  "isActive": true,  "formattedName": "Site-6-Admin",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-06-28 20:11:01.271",  "lastModifiedTime": "2016-06-28 20:11:01.271"  },  "context": {  "countryCode": "IN",  "cityCode": "BNG",  "geoRegion": "Asia Pacific",  "timeZone": "IST",  "country": "INDIA",  "city": "Bangalore",  "isdCode": 91,  "stdCode": 80  }  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

**Note:** “While Adding the Enterprise Site, you need to provide the Site Admin User Details, while adding a Enterprise Site”

Eg: ESYS00000001- Enterprise System Id

Default Admin details are added in the request.

"user": {

"active": true,

"userName": "Admin",

"password": "Admin",

"familyName": "Admin",

"middleName": "Admin",

"givenName": "Admin",

"displayName": "Admin",

"nickName": "Admin",

"honorificPrifix": "Mr.",

"role": "SiteSuperAdmin",

"isActive": true,

"formattedName": "Admin",

"emails": [],

"phoneNumbers": [],

"pics": []

}

**Description:**

* userName – user Name of admin/user should be unique to the Enterprise site.
* Role- Default highest role to be assigned to the user (i.e, Site Super Admin).

In Response, the user Id will be returned as a output.

## Add Site user

### API Description

This API is can be used to add enterprise site user, using site admin credentials.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSite/{ enterpriseSiteId}  /usermanagement/SiteUser/Admin/{siteAdminId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | The Enterprise Site Id |
| siteAdminId | | String | The Site Admin Id |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| {  "userName": "user-3",  "password": "user-3",  "familyName": "user-3",  "middleName": "user-3",  "givenName": "user-3",  "displayName": "user-3",  "nickName": "user-3",  "honorificPrifix": "Mr.",  "role": "SiteUser",  "formattedName": "user-3",  "emails": [  ],  "phoneNumbers": [  ],  "pics": [  ],  "active": true  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 201 | CREATED |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "active": true,  "userId": "SUSR00000003",  "userName": "user-3",  "password": "",  "familyName": "user-3",  "middleName": "user-3",  "givenName": "user-3",  "displayName": "user-3",  "nickName": "user-3",  "honorificPrifix": "Mr.",  "role": "SiteUser",  "isActive": true,  "formattedName": "user-3",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-06-29 14:32:32.537",  "lastModifiedTime": "2016-06-29 14:32:32.537"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Delete Site User

### API Description

This API is useful to delete the site user from the Enterprise Site.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | DELETE | | |
| **URL** | /EnterpriseUserManagement/eSite/{ enterpriseSiteId }/usermanagement  /SiteUser/Admin/{ SiteAdminId }/siteuser/{SiteUserId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise site Identifier. |
| SiteUserId | | String | Site User Identifier |
| SiteAdminId | | String | Site Admin User Identifier |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NIL | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| NO Content | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Deactivate/Activate Enterprise System

### API Description

This API is useful to activate or deactivate Enterprise system

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/{enterpriseSystemId}/status/{status} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The Enterprise System Id |
| status | | String | The Enterprise Status, Activate or Deactivate |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "active": true  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

Note: To see the active field in the database use the following query

select CAST (active as UNSIGNED) from enterprisesystem;

## Deactivate/Activate Enterprise Site

### API Description

This API is useful to activate or deactivate Enterprise system

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/esite/{enterpriseSiteId}/status/{status} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | The Enterprise Site Identifier |
| status | | String | The Enterprise Status, Activate or Deactivate |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSiteId": "ESITE00000001",  "active": true  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

Note: To see the active field in the database use the following query

select CAST (active as UNSIGNED) from enterprisesite;

## Insert Operations

### API Description

This API is can be used to inserting operations into the existing enterprise system.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/operations | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
|  | |  |  |
|  | |  |  |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| [{  "moduleOperationName": "UserManagement",  "readPermission": true,  "executePermission": false,  "writePermission": false  }, {  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": true,  "writePermission": false  }, {  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": false,  "writePermission": true  }] | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 201 | CREATED |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "insertionStatus": "SUCCESS in Insertion of Operations",  "No Of Operations Inserted": 3,  "Total Number Of Operations in the System": 184  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Inserting Roles

### API Description

This API is can be used to inserting Role into the existing enterprise system.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/esystem/role | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
|  | |  |  |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| Content-type | | Application/json | |
| **Request Body** | | | |
| {  "roleName": "UserAdminRole",  "permittedOperations": [{  "moduleOperationName": "UserManagement",  "readPermission": true,  "executePermission": false,  "writePermission": false  }, {  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": true,  "writePermission": false  }, {  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": false,  "writePermission": true  }]  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 201 | CREATED |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "roleId": "ROLE00000012",  "roleName": "UserAdminRole",  "permittedOperations": [  {  "operationId": "OP00000185",  "moduleOperationName": "UserManagement",  "readPermission": true,  "executePermission": false,  "writePermission": false  },  {  "operationId": "OP00000186",  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": true,  "writePermission": false  },  {  "operationId": "OP00000187",  "moduleOperationName": "UserManagement",  "readPermission": false,  "executePermission": false,  "writePermission": true  }  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Create User

### API Description

This API creates the user to given Enterprise.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement  /user/admin/{adminId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the Enterprise System |
| adminId | | String | The ID of admin user |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| {  "userName": "ramesh",  "password": "ramesh",  "familyName": "ramesh",  "middleName": "ramesh",  "givenName": "ramesh",  "displayName": "ramesh",  "nickName": "ramesh",  "honorificPrifix": "Mr.",  "role": "SiteAdvancedUser",  "formattedName": "ramesh",  "emails": [  ],  "phoneNumbers": [  ],  "pics": [  ],  "active": true  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "active": true,  "userId": "USR00000014",  "userName": "ramesh",  "password": "",  "familyName": "ramesh",  "middleName": "ramesh",  "givenName": "ramesh",  "displayName": "ramesh",  "nickName": "ramesh",  "honorificPrifix": "Mr.",  "role": "SiteAdvancedUser",  "isActive": true,  "formattedName": "ramesh",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-25 16:05:32.000658",  "lastModifiedTime": "2016-05-25 16:05:32.000658"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Create User with Request ID

### API Description

This API create the Enterprise user along with user request data.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/entperpriseSite/{entperpriseSiteId}/user/admin/{adminId}/request/{urId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| EnterpriseSystemId | | String | The ID of the enterprise system |
| entperpriseSiteId | | String | The ID of the enterprise Site |
| adminId | | String | The ID of the admin user |
| urId | | String | The ID of the user request |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| {  "userName": "vinod",  "password": "vinod",  "familyName": "vinod",  "middleName": "vinod",  "givenName": "vinod",  "displayName": "vinod",  "nickName": "vinod",  "honorificPrifix": "MR.",  "role": "SiteScheduleUser",  "formattedName": "vinod",  "emails": [  ],  "phoneNumbers": [  ],  "pics": [  ],  "active": true  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "active": true,  "userId": "USR00000015",  "userName": "vinod",  "password": "",  "familyName": "vinod",  "middleName": "vinod",  "givenName": "vinod",  "displayName": "vinod",  "nickName": "vinod",  "honorificPrifix": "MR.",  "role": "SiteScheduleUser",  "isActive": true,  "formattedName": "vinod",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-25 16:10:48.000072",  "lastModifiedTime": "2016-05-25 16:10:48.000072"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Delete user

### API Description

This API is useful to delete the non admin user from the Enterprise.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | DELETE | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/  user/{userId}/admin/{adminId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise system Identifier. |
| userId | | String | User Identifier |
| adminId | | String | Admin User Identifier |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NIL | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| NO Content | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get [list of enterprise sites users based on enterprise sites id](http://localhost:7070/EnterpriseUserManagement/documentation/#%21/usermanagement/getAllEnterpriseSiteUsersBasedonEnterpriseSite)

### API Description

This API is useful to get list of enterprise sites belongs to the user.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/users  /{enterpriseSiteId } | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise System Identifier. |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NIL | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "enterpriseSiteId": "ESITE00000001",  "userResponse": [  {  "active": true,  "userId": "USR00000002",  "userName": "Arun1",  "password": "",  "familyName": "Arun1",  "middleName": "Arun1",  "givenName": "Arun1",  "displayName": "Arun1",  "nickName": "Arun1",  "honorificPrifix": "Mr.",  "role": "EnterpriseFieldSupportAdmin",  "isActive": true,  "formattedName": "Arun1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-23 15:33:27.000000",  "lastModifiedTime": "2016-05-23 15:33:27.000000"  },  {  "active": true,  "userId": "USR00000003",  "userName": "AA",  "password": "",  "familyName": "AAA",  "middleName": "AAA",  "givenName": "AAAA",  "displayName": "AAA",  "nickName": "AAAA",  "honorificPrifix": "MR.",  "role": "EnterpriseFieldSupportAdmin",  "isActive": true,  "formattedName": "AAA",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-23 16:07:24.000000",  "lastModifiedTime": "2016-05-23 16:07:24.000000"  },  {  "active": true,  "userId": "USR00000009",  "userName": "Ajay",  "password": "",  "familyName": "Ajay",  "middleName": "Ajay",  "givenName": "Ajay",  "displayName": "Ajay",  "nickName": "Ajay",  "honorificPrifix": "Mr.",  "role": "AsstManager",  "isActive": true,  "formattedName": "Ajay",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:48:59.000000",  "lastModifiedTime": "2016-05-24 17:48:59.000000"  },  {  "active": true,  "userId": "USR00000010",  "userName": "Ajay1",  "password": "",  "familyName": "Ajay1",  "middleName": "Ajay1",  "givenName": "Ajay1",  "displayName": "Ajay1",  "nickName": "Ajay1",  "honorificPrifix": "Mr.",  "role": "Manager",  "isActive": true,  "formattedName": "Ajay1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:49:55.000000",  "lastModifiedTime": "2016-05-24 17:49:55.000000"  }  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get list of enterprise sites belong to user

### API Description

This API is useful to get list of enterprise sites belongs to the user.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  [/enterpriseSystem/{enterpriseSystemId}/usermanagement/user/{userId}/EnterpriseSites](http://localhost:7070/EnterpriseUserManagement/documentation/#%21/usermanagement/getListofEnterpriseSitesAssignedToUser) | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise System Identifier. |
| userId | | String | user Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NIL | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSitesList": [  "ESITE00000001"  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Managers

### API Description

This API fetches list of managers of the enterprise

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/managers | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the enterprise System |
| userId | | String | The ID of the user |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| N.A | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "userResponse": [  {  "userId": "USR00000010",  "username": "Ajay1",  "firstName": "Ajay1",  "lastName": "Ajay1"  },  {  "userId": "USR00000011",  "username": "srin",  "firstName": "srin",  "lastName": "srin"  }  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get list of users at enterprise system level

### API Description

This API is useful to get list of users of enterprise system.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/enterpriseSystem/{ enterpriseSystemId}/usermanagement/users | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "userResponse": [  {  "active": true,  "userId": "USR00000007",  "userName": "Simon",  "password": "",  "familyName": "Simon",  "middleName": "Simon",  "givenName": "Simon",  "displayName": "Simon",  "nickName": "Simon",  "honorificPrifix": "Mrs.",  "role": "SiteSuperAdmin",  "isActive": true,  "formattedName": "Simon",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 16:32:44.000000",  "lastModifiedTime": "2016-05-24 16:32:44.000000"  },  {  "active": true,  "userId": "USR00000008",  "userName": "Simon1",  "password": "",  "familyName": "Simon1",  "middleName": "Simon1",  "givenName": "Simon1",  "displayName": "Simon1",  "nickName": "Simon1",  "honorificPrifix": "Mrs.",  "role": "AsstManager",  "isActive": true,  "formattedName": "Simon1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:48:27.000000",  "lastModifiedTime": "2016-05-24 17:48:27.000000"  },  {  "active": true,  "userId": "USR00000009",  "userName": "Ajay",  "password": "",  "familyName": "Ajay",  "middleName": "Ajay",  "givenName": "Ajay",  "displayName": "Ajay",  "nickName": "Ajay",  "honorificPrifix": "Mr.",  "role": "AsstManager",  "isActive": true,  "formattedName": "Ajay",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:48:59.000000",  "lastModifiedTime": "2016-05-24 17:48:59.000000"  },  {  "active": true,  "userId": "USR00000010",  "userName": "Ajay1",  "password": "",  "familyName": "Ajay1",  "middleName": "Ajay1",  "givenName": "Ajay1",  "displayName": "Ajay1",  "nickName": "Ajay1",  "honorificPrifix": "Mr.",  "role": "Manager",  "isActive": true,  "formattedName": "Ajay1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:49:55.000000",  "lastModifiedTime": "2016-05-24 17:49:55.000000"  },  {  "active": true,  "userId": "USR00000011",  "userName": "srin",  "password": "",  "familyName": "srin",  "middleName": "srin",  "givenName": "srin",  "displayName": "srin",  "nickName": "srin",  "honorificPrifix": "Mr.",  "role": "Manager",  "isActive": true,  "formattedName": "srin",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:51:50.000000",  "lastModifiedTime": "2016-05-24 17:51:50.000000"  },  {  "active": true,  "userId": "USR00000014",  "userName": "ramesh",  "password": "",  "familyName": "ramesh",  "middleName": "ramesh",  "givenName": "ramesh",  "displayName": "ramesh",  "nickName": "ramesh",  "honorificPrifix": "Mr.",  "role": "SiteAdvancedUser",  "isActive": true,  "formattedName": "ramesh",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-25 16:05:33.000000",  "lastModifiedTime": "2016-05-25 16:05:33.000000"  },  {  "active": true,  "userId": "USR00000015",  "userName": "ramesh1",  "password": "",  "familyName": "ramesh1",  "middleName": "ramesh1",  "givenName": "ramesh1",  "displayName": "ramesh1",  "nickName": "ramesh1",  "honorificPrifix": "Mr.",  "role": "LawEnforcementOfficer",  "isActive": true,  "formattedName": "ramesh1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-25 16:35:42.000000",  "lastModifiedTime": "2016-05-25 16:35:42.000000"  }  ],  "totalRecords": 7  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Available Asst Managers

### API Description

This API fetches list of available/unassinged assistant managers of the enterprise

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/asstmanager | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the enterprise system |
| userId | | String | The ID of the user |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| N.A | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "userResponse": [  {  "active": true,  "userId": "USR00000008",  "userName": "Simon1",  "password": "",  "familyName": "Simon1",  "middleName": "Simon1",  "givenName": "Simon1",  "displayName": "Simon1",  "nickName": "Simon1",  "honorificPrifix": "Mrs.",  "role": "AsstManager",  "isActive": true,  "formattedName": "Simon1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-24 17:48:27.000000",  "lastModifiedTime": "2016-05-24 17:48:27.000000"  }  ],  "totalRecords": 1  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Law Enforcement Officers

### API Description

This API fetches list of law enforcement officers of the enterprise

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/leos | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the enterprise system |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| N.A | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "userResponse": [  {  "active": true,  "userId": "USR00000015",  "userName": "ramesh1",  "password": "",  "familyName": "ramesh1",  "middleName": "ramesh1",  "givenName": "ramesh1",  "displayName": "ramesh1",  "nickName": "ramesh1",  "honorificPrifix": "Mr.",  "role": "LawEnforcementOfficer",  "isActive": true,  "formattedName": "ramesh1",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-25 16:35:42.000000",  "lastModifiedTime": "2016-05-25 16:35:42.000000"  }  ],  "totalRecords": 1  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Enterprise Sites belongs to Enterprises system

### API Description

This API fetches list of enterprise sites belongs to the enterprise

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/  enterpriseSites | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the enterprise system |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| N.A | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "EnterpriseSitesList": [  {  "enterpriseSystemId": "ESITE00000001",  "leoAssigned": false  },  {  "enterpriseSystemId": "ESITE00000002",  "leoAssigned": false  },  {  "enterpriseSystemId": "ESITE00000003",  "leoAssigned": false  }  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## [Assign or De assign enterprise site to user](http://localhost:7070/EnterpriseUserManagement/documentation/#%21/usermanagement/allocateEnterpriseSiteToUser)

### API Description

This API is useful to update the assign/de assign enterprise site to user. Admin has the full rights to assign/de assign operations.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement  /enterpriseSystem/{enterpriseSystemId}/usermanagement/allocate | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise System Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| {  "operationType": "ASSIGN",  "enterpriseSiteId": "ESITE00000002",  "operatedUserId": "USR00000002",  "requestId": "UR00000043"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "operationType": "ASSIGN",  "userId": "USR00000002",  "enterpriseSiteId": "ESITE00000002",  "response": "SUCCESS"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Update allowed permissions for the user.

### API Description

This API is useful to update the allowed permissions for the user. Admin has the full rights to update allowed operations.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSite/{enterpriseSiteId}/usermanagement  /allowedpersmissions | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| {  "userId": "USR00000001",  "operationsList": [  {  "operationId": "OP00000003",  "moduleOperationName": "Sites",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000006",  "moduleOperationName": "SiteStatus",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000009",  "moduleOperationName": "AuthenticationSource",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000012",  "moduleOperationName": "SiteAdvancedUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000015",  "moduleOperationName": "SiteSchduled",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000018",  "moduleOperationName": "SiteUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000021",  "moduleOperationName": "Zones",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000024",  "moduleOperationName": "Places",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000027",  "moduleOperationName": "PINs",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000030",  "moduleOperationName": "Schedules",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000033",  "moduleOperationName": "Override",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000036",  "moduleOperationName": "SuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000039",  "moduleOperationName": "SiteSuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  }  ],  "adminUserId": "USR00000001"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "userId": "USR00000001",  "enterpriseSiteId": "ESITE00000001",  "adminUserId": "USR00000001",  "operationsList": [  {  "operationId": "OP00000003",  "moduleOperationName": "Sites",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000006",  "moduleOperationName": "SiteStatus",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000009",  "moduleOperationName": "AuthenticationSource",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000012",  "moduleOperationName": "SiteAdvancedUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000015",  "moduleOperationName": "SiteSchduled",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000018",  "moduleOperationName": "SiteUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000021",  "moduleOperationName": "Zones",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000024",  "moduleOperationName": "Places",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000027",  "moduleOperationName": "PINs",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000030",  "moduleOperationName": "Schedules",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000033",  "moduleOperationName": "Override",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000036",  "moduleOperationName": "SuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000039",  "moduleOperationName": "SiteSuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  }  ],  "response": "Successul in Updating Roles!!"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get Roles of given userId

### API Description

This API is useful to fetch roles and operations for the given user id.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement  /eSite/{enterpriseSiteId}/usermanagement/roles/user/{userId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| userId | | String | User Identifier |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NIL | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "userId": "USR00000001",  "roleId": "ROLE00000001",  "roleName": "EnterpriseSuperAdmin",  "allowedOperations": [  {  "operationId": "OP00000003",  "moduleOperationName": "Sites",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000006",  "moduleOperationName": "SiteStatus",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000009",  "moduleOperationName": "AuthenticationSource",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000012",  "moduleOperationName": "SiteAdvancedUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000015",  "moduleOperationName": "SiteSchduled",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000018",  "moduleOperationName": "SiteUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000021",  "moduleOperationName": "Zones",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000024",  "moduleOperationName": "Places",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000027",  "moduleOperationName": "PINs",  "readPermission": false,  "executePermission": false,  "writePermission": true  }  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Operations

### API Description

This API is useful to fetch list of operational modules exists in the enterprise.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSite/{enterpriseSiteId}/  usermanagement/modules | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | enterprise Site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "modules": [  "Sites",  "SiteStatus",  "AuthenticationSource",  "SiteAdvancedUsers",  "SiteSchduled",  "SiteUsers",  "Zones",  "Places",  "PINs",  "Schedules",  "Override",  "SuperAdmins",  "SiteSuperAdmins"  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Roles

### API Description

This API is useful to fetch list of roles.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSite/{ enterpriseSiteId }/usermanagement/roles | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | multipart/form-data |
| **Response Body** | |
| {  "roles": [  "EnterpriseSuperAdmin",  "EnterpriseFieldSupportAdmin",  "SiteSuperAdmin",  "SiteAdvancedUser",  "SiteScheduleUser",  "SiteUser",  "Manager",  "AsstManager",  "LawEnforcementOfficer"  ]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get List of Users at enterprise site level

### API Description

This API fetches list of users of the enterprise site

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSite/{enterpriseSiteId}/usermanagement  /users/usermanagement/users/{adminId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | The ID of the enterprise Site |
| Admin Id | | String | The ID of the user Id |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| N.A | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSiteId": "ESITE00000001",  "userResponse": [  {  "active": true,  "userId": "USR00000001",  "userName": "Admin",  "password": "",  "familyName": "Admin",  "middleName": "Admin",  "givenName": "Admin",  "displayName": "Admin",  "nickName": "Admin",  "honorificPrifix": "Mr.",  "role": "EnterpriseSuperAdmin",  "isActive": true,  "formattedName": "Admin",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-05-23 15:31:44.000000",  "lastModifiedTime": "2016-05-23 15:31:44.000000"  },  {  "active": true,  "userId": "USR00000002",  "userName": "vinod",  "password": "",  "familyName": "vinod",  "middleName": "vinod",  "givenName": "vinod",  "displayName": "vinod",  "nickName": "vinod",  "honorificPrifix": "MR.",  "role": "SiteScheduleUser",  "isActive": true,  "formattedName": "vinod",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-06-02 12:46:52.000000",  "lastModifiedTime": "2016-06-02 12:46:52.000000"  },  {  "active": true,  "userId": "USR00000003",  "userName": "shiva",  "password": "",  "familyName": "shiva",  "middleName": "shiva",  "givenName": "shiva",  "displayName": "shiva",  "nickName": "shiva",  "honorificPrifix": "MR.",  "role": "Manager",  "isActive": true,  "formattedName": "shiva",  "emails": [],  "phoneNumbers": [],  "pics": [],  "created": "2016-06-06 15:16:04.000000",  "lastModifiedTime": "2016-06-06 15:16:06.000000"  }  ],  "adminUserId": "USR00000001"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Create User Request.

### API Description

This API is useful to create the user request.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSystem/{ enterpriseSystemId}/userrequest/request/{ enterpriseSiteId } | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise System Identifier. |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| "UR00000042" | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Delete/Reject User Request.

### API Description

This API is useful to delete/reject the user request.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | DELETE | | |
| **URL** | /EnterpriseUserManagement/eSystem/{enterpriseSystemId}/userrequest/{requestId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise Identifier. |
| requestId | | String | User Request Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| No content | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get Pending User Request.

### API Description

This API is useful to create the user request.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSystem/{ enterpriseSystemId}/userrequest?type=pending | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | Enterprise System Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| NA | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {"requests":[  {"requestId":"UR00000013","operationType":"DEASSIGN","requesterUserId":"USR00000001","enterpriseSiteId":"ESITE00000001","state":"Pending","operatedUserId":"USR00000004","createdTime":"2016-05-24 ","enterpriseSiteId":"ESITE00000001","state":"Pending","createdTime":"2016-05-24 17:02:03.000000"},{"requestId":"UR00000033","operationType":"ADD",  "requesterUserId":"USR00000001","enterpriseSiteId":"ESITE00000001",  "state":"Pending","createdTime":"2016-05-24 17:02:03.000000"},  {"requestId":"UR00000034","operationType":"ADD","requesterUserId":"USR00000001"  ,"enterpriseSiteId":"ESITE00000001","state":"Pending","createdTime":  "2016-05-24 17:02:03.000000"},{"requestId":"UR00000035","operationType":  "ADD","requesterUserId":"USR00000001","enterpriseSiteId":"ESITE00000001",  "state":"Pending","createdTime":"2016-05-24 17:02:04.000000"},  {"requestId":"UR00000036","operationType":"ADD","requesterUserId":  "USR00000001","enterpriseSiteId":"ESITE00000001","state":"Pending",  "createdTime":"2016-05-24 17:02:04.000000"},{"requestId":"UR00000042",  "operationType":"ADD","requesterUserId":"USR00000001","enterpriseSiteId":  "ESITE00000001","state":"Pending","createdTime":"2016-05-25 12:29:50.000000"}  ]} | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

/EnterpriseUserManagement/eSite/ESITE00000001/userrequest/UR00000042

## Delete/Cancel User Request.

### API Description

This API is useful to cancel the user request.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | DELETE | | |
| **URL** | /EnterpriseUserManagement/eSite/{ enterpriseSiteId}/userrequest/{requestId} | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise Site Identifier. |
| requestId | | String | User request identifier |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
|  | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| No content | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Create User Request at site level

### API Description

This API is useful to Create the user request.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSite/{enterpriseSiteId}/userrequest | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | | application/json | |
| **Request Body** | | | |
| {  "operationType": "ASSIGN",  "requesterUserId": "USR00000001",  "enterpriseSiteId": "ESITE00000001",  "operatedUserId": "USR00000009"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| "UR00000043" | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Get Pending User Request at site level

### API Description

This API is useful to get pending user requests at the site level.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | GET | | |
| **URL** | /EnterpriseUserManagement/eSite/{enterpriseSiteId}/userrequest?type=pending | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSiteId | | String | Enterprise site Identifier. |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| content-type | |  | |
| **Request Body** | | | |
| NA | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | Ok |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "requests": [  {  "requestId": "UR00000009",  "operationType": "ADD",  "enterpriseSiteId": "ESITE00000001",  "state": "COMPLETED",  "createdTime": "2016-05-23 18:48:16.0"  },  {  "requestId": "UR00000012",  "operationType": "ASSIGN",  "enterpriseSiteId": "ESITE00000001",  "state": "COMPLETED",  "createdTime": "2016-05-24 16:37:46.0"  },  {  "requestId": "UR00000013",  "operationType": "DEASSIGN",  "enterpriseSiteId": "ESITE00000001",  "state": "Pending",  "createdTime": "2016-05-24 16:38:03.0"  }]  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 204 | No Content |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 415 | Unsupported Media Type |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Enterprise System Login

### API Description

This API authenticates the user to given Enterprise.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSystem/login | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| {  "enterpriseSystemId": "ESYS00000001",  "userName": "ramesh1",  "password": "ramesh1"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "enterpriseSystemId": "ESYS00000001",  "userId": "USR00000015",  "code": 6000,  "msg": "Valid User",  "responseCode": "OK"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Enterprise System Login with Roles

### API Description

This API authenticates the user to given Enterprise Site.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSystem/login/loginWithRoles | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| {  "enterpriseSystemId": "ESYS00000001",  "userName": "Admin",  "password": "Admin"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "userId": "USR00000001",  "roleId": "ROLE00000001",  "roleName": "EnterpriseSuperAdmin",  "allowedOperations": [  {  "operationId": "OP00000003",  "moduleOperationName": "Sites",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000006",  "moduleOperationName": "SiteStatus",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000009",  "moduleOperationName": "AuthenticationSource",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000012",  "moduleOperationName": "SiteAdvancedUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000015",  "moduleOperationName": "SiteSchduled",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000018",  "moduleOperationName": "SiteUsers",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000021",  "moduleOperationName": "Zones",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000024",  "moduleOperationName": "Places",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000027",  "moduleOperationName": "PINs",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000030",  "moduleOperationName": "Schedules",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000033",  "moduleOperationName": "Override",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000036",  "moduleOperationName": "SuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  },  {  "operationId": "OP00000039",  "moduleOperationName": "SiteSuperAdmins",  "readPermission": false,  "executePermission": false,  "writePermission": true  }  ],  "code": 6000,  "msg": "Valid User",  "responseCode": "OK"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |

## Enterprise Site Login

### API Description

This API authenticates the user to given Enterprise Site.

### Request Message

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | POST | | |
| **URL** | /EnterpriseUserManagement/eSite/login | | |
| **Request Parameters** | | | |
| **Name** | | **Data Type** | **Description** |
| enterpriseSystemId | | String | The ID of the Enterprise System |
| adminId | | String | The ID of admin user |
| **Request Headers** | | | |
| **Name** | | **Applicable Content** | |
| N.A | | N.A | |
| **Request Body** | | | |
| {  "enterpriseSiteId": "ESITE00000001",  "userName": "Admin",  "password": " Admin"  } | | | |

### Response Message

Success Case:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 200 | OK |
| **Response Headers** | |
| **Name** | **Value** |
| content-type | application/json |
| **Response Body** | |
| {  "entrpriseSystemId": "ESYS00000001",  "entrpriseSiteId": "ESITE00000001",  "userId": "USR00000001"  } | |

Failure Cases:

|  |  |
| --- | --- |
| **Response Codes** | |
| **Code** | **Reason Phrase** |
| 400 | Bad Request |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |
| 503 | Service Unavailable |