PUT/applications/services/{serviceId}

|  |  |
| --- | --- |
| Description | If none of the parameters are passed |
| **Identifier** | MEC-MP1-SER-001 |
| **Test Purpose** | Check response received from server when all parameter is null |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services/{serviceId} |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement without specifying any parameters |
|  | |
| **Expected Response code and Message** | 400 Bad Request |
| **Expected Response Example Value** | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } |

PARAMETER – SERVICEINFO – 200

|  |  |
| --- | --- |
| Description | If valid ServiceInfo body is passed |
| **Identifier** | MEC-MP1-SER-002 |
| **Test Purpose** | Check response received from server when ServiceInfo body is valid |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement by specifying valid body of the ServiceInfo |
|  | |
| **Expected Response code and Message** | 200 Success |
| **Expected Response Example Value** | {  "ServiceInfo": {  "serInstanceId": "ServiceInstance123",  "serName": "ExampleService",  "serCategory": {  "href": "catItem1",  "id": "id12345",  "name": "RNI",  "version": "version1"  },  "version": "ServiceVersion1",  "state": "ACTIVE",  "transportId": "Rest1",  "transportInfo": {  "id": "TransId12345",  "name": "REST",  "description": "REST API",  "type": "JSON",  "protocol": "HTTP",  "version": "2.0",  "endpoint": {  "uris": [  "/meMp1/service/EntryPoint"  ],  "addresses": [  {  "host": "192.0.2.0",  "port": "8080"  }  ]  },  "security": {  "oAuth2Info": {  "grantTypes": "OAUTH2\_CLIENT\_CREDENTIALS",  "tokenEndpoint": "/meMp1/security/TokenEndPoint"  }  }  },  "serializer": "JSON"  }  } |

## PARAMETER – SERVICEINFO – 400

|  |  |
| --- | --- |
| Description | If ServiceInfo body is not passed |
| **Identifier** | MEC-MP1-SER-003 |
| **Test Purpose** | Check response received from server when ServiceInfo body is null |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement without specifying body of the ServiceInfo |
|  | |
| **Expected Response code and Message** | 400 Bad Request |
| **Expected Response Example Value** | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } |

PARAMETER – SERVICEINFO – 404

|  |  |
| --- | --- |
| Description | If invalid ServiceInfo body is passed |
| **Identifier** | MEC-MP1-SER-004 |
| **Test Purpose** | Check response received from server when ServiceInfo body is invalid |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement by specifying invalid body of the ServiceInfo |
|  | |
| **Expected Response code and Message** | 404 Not Found |
| **Expected Response Example Value** | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } |

PARAMETER – SERVICEID – 200

|  |  |
| --- | --- |
| Description | If valid ServiceId is passed |
| **Identifier** | MEC-MP1-SER-005 |
| **Test Purpose** | Check response received from server when ServiceId is valid |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement by specifying valid serviceId |
|  | |
| **Expected Response code and Message** | 200 Success |
| **Expected Response Example Value** | {  "ServiceInfo": {  "serInstanceId": "ServiceInstance123",  "serName": "ExampleService",  "serCategory": {  "href": "catItem1",  "id": "id12345",  "name": "RNI",  "version": "version1"  },  "version": "ServiceVersion1",  "state": "ACTIVE",  "transportId": "Rest1",  "transportInfo": {  "id": "TransId12345",  "name": "REST",  "description": "REST API",  "type": "JSON",  "protocol": "HTTP",  "version": "2.0",  "endpoint": {  "uris": [  "/meMp1/service/EntryPoint"  ],  "addresses": [  {  "host": "192.0.2.0",  "port": "8080"  }  ]  },  "security": {  "oAuth2Info": {  "grantTypes": "OAUTH2\_CLIENT\_CREDENTIALS",  "tokenEndpoint": "/meMp1/security/TokenEndPoint"  }  }  },  "serializer": "JSON"  }  } |

## PARAMETER – SERVICEID – 400

|  |  |
| --- | --- |
| Description | If ServiceId is not passed |
| **Identifier** | MEC-MP1-SER-006 |
| **Test Purpose** | Check response received from server when ServiceId is null |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement without specifying serviceId |
|  | |
| **Expected Response code and Message** | 400 Bad Request |
| **Expected Response Example Value** | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } |

PARAMETER – SERVICEID – 404

|  |  |
| --- | --- |
| Description | If invalid ServiceId is passed |
| **Identifier** | MEC-MP1-SER-007 |
| **Test Purpose** | Check response received from server when ServiceId is invalid |
| **Configuration** |  |
| **References** | https://forge.etsi.org/rep/gitweb.cgi/MEC.GS\_011.git/tree |
| **Request** | /mp1/v1/applications/services |
| Applicability |  |
|  | |
| **Pre-test Conditions** | MEC installed and working |
|  | |
| **Test Sequence** | Request list of all enablement by specifying invalid serviceId |
|  | |
| **Expected Response code and Message** | 404 Not Found |
| **Expected Response Example Value** | {  "ProblemDetails": {  "type": "string",  "title": "string",  "status": 0,  "detail": "string",  "instance": "string"  }  } |