REVCORD IQ3 ENTERPRISE
API DOCUMENTATION

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IQ3 ENTERPRISE INTEGRATION API DOCUMENTATION (WITH EXAMPLES)

Test Server API Url – https://mtdev.revcord.com/RevcordMMSAPI/api

Test Server Test API Url – https://mtdev.revcord.com/RevcordMMSAPITest

AUTHENTICATION

OAuth Authentication is used, user can authenticate to APIs at two level.

1. Tenant Level – **Tenant Id** should be provided **as username** during OAuth Token Generation
2. User Level – **User Email** should be provided **as username**, and **Tenant Id as Scope** during OAuth Token Generation
   Token Url - https://mtdev.revcord.com/RevcordMMSAPI/token

GENERATE TOKEN - SAMPLE REQUEST -

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI/token'\
--header 'Content-Type: application/x-www-form-urlencoded' \
--data-urlencode 'grant_type=password' \
--data-urlencode 'username=agupta@revcord.com' \
--data-urlencode 'password=9JIXHjHWAWpN3wOsf9v41k8nuav2Ry' \
--data-urlencode 'scope=2220'
```

GENERATE TOKEN - SAMPLE RESPONSE

```
{
    "access_token":
"kjNfaSUeeMSIx1zstHEY68ZNlzNrqu6mPUW_QRC5cHMLhafJoDLrEtW97pUT4MNh7xgTZhDCNiX4NBEfTuHCIbMp
SKi4450flGA5p3UqouHn5N-
egae_s6Q7YRcDyQnRPkuKW8IK6pb73spUXnEbuiqd2sH8hBHCkUJdwOqAJ6DqjUGb9C86dCnsH32dmjTqocFipPqo
YaYCVz1vKSXLtYuUGV0KY1sc51sZ8kmmJDgmTLlynQWffNN5FHjiPNli1gKaOE1o876tbJ4dsEzytO2n315SX08KKR-
sxQ4ADWWw_4EhUEl2McW9R7YtG-NC",
    "token_type": "bearer",
    "expires_in": 86399,
    "refresh_token": "02bebdad-fcae-4f0b-9d49-8ae41a3ed7c6",
```

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```
       "id": "2220",
       "userName": "agupta@revcord.com,2220",
       ".issued": "Mon, 13 Nov 2023 13:29:23 GMT",
       ".expires": "Tue, 14 Nov 2023 13:29:23 GMT"
   }
```

REFRESH TOKEN

Token can be refresh using the Refresh Token received during authentication.

Refresh Token - Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI/token' \
--header 'Content-Type: application/x-www-form-urlencoded' \
--data-urlencode 'grant_type=refresh_token' \
--data-urlencode 'username=2220' \
--data-urlencode 'refresh_token=02bebdad-fcae-4f0b-9d49-8ae41a3ed7c6'
```

Refresh Token - Sample Response

```
{
    "access_token": "Svap3fTCg3rzyVi_WA55lblVci-6asrP-8rYT6u8lS8DkGtH-
6aFfFyK3Sboae3hVkEkrlPI_WHevwQZwWc4ahJDPvTI-
5u29F8rRV3Ckvou6MY0Mt1oeRxyq6EKQAnR5JbNUTYx5VFIqvM9WlHQDqfiquMC32gsq9fm_Z41r020L0gobpxf8E
3dbend4YcRmBIE_NA5cZh4GOHX-cVzRj8vf8ivSIJHz_uDutx5yc5C8-
8Cbg2Cpva2wwP3WxqV2hOIXVqpbE0BuBESjRyHPw0KFAuPp53isT4qV9A69dSTN3qf8ag5QfcOj8yo0mYZ",
       "token_type": "bearer",
       "expires_in": 86399,
    "refresh_token": "f89545c8-bd01-4e6d-9bad-edfa5175c1fc",
       "id": "2220",
       "userName": "agupta@revcord.com,2220",
       ".issued": "Mon, 13 Nov 2023 13:32:06 GMT",
       ".expires": "Tue, 14 Nov 2023 13:32:06 GMT"
   }
```

Please Note – Password is **Service Key** for both Authentication; this can be different for different Tenant.

MANAGEMENT API'S

ROLE API

GET ROLES FOR A TENANT

Fetches roles for a Tenant based on the Authentication Token.

Get Role - Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI/api/Role/GetAllRoles' \
--header 'Content-Type: application/x-www-form-urlencoded' \
--header 'Authorization: Bearer Svap3fTCg3rzyVi_WA55lblVci-6asrP-8rYT6u8lS8DkGtH-
6aFfFyK3Sboae3hVkEkrlPI_WHevwQZwWc4ahJDPvTI-
5u29F8rRV3Ckvou6MY0Mt1oeRxyq6EKQAnR5JbNUTYx5VFIqvM9WlHQDqfiquMC32gsq9fm_Z41r020L0gobpxf8E
3dbend4YcRmBIE_NA5cZh4GOHX-cVzRj8vf8ivSIJHz_uDutx5yc5C8-
8Cbg2Cpva2wwP3WxqV2hOIXVqpbE0BuBESjRyHPw0KFAuPp53isT4qV9A69dSTN3qf8ag5QfcOj8yo0mYZ' \
--data-urlencode 'grant_type=password' \
--data-urlencode 'username=2220' \
--data-urlencode 'password=9JIXHjHWAWpN3wOsf9v41k8nuav2Ry'
```

Get Role - Sample Response

```
[
  {
    "Id": 1,
    "RoleType": 1,
    "Name": "Super Admin",
    "Description": "Super Admin",
    "IsSystemRole": true,
    "CreatedDate": "2021-11-12T13:51:43.873",
    "IsDeleted": false,
    "PermissionsCount": 9,
    "AllocatedCount": 0,
    "RolePermissions": [
      {
        "Id": 1,
        "Title": "Setup",
        "CreatedDate": "2021-11-17T16:26:30.647",
        "IsDeleted": false
      },
      {
```

```json
    "Id": 2,
    "Title": "IR Lite",
    "CreatedDate": "2021-11-17T16:26:58.247",
    "IsDeleted": false
  },
  {
    "Id": 3,
    "Title": "Monitor",
    "CreatedDate": "2021-11-17T16:27:01.777",
    "IsDeleted": false
  },
  {
    "Id": 4,
    "Title": "Search",
    "CreatedDate": "2021-11-17T16:27:04.6",
    "IsDeleted": false
  },
  {
    "Id": 5,
    "Title": "Evaluation",
    "CreatedDate": "2021-11-17T16:27:15.08",
    "IsDeleted": false
  },
  {
    "Id": 6,
    "Title": "Dashboard",
    "CreatedDate": "2021-11-17T16:27:18.79",
    "IsDeleted": false
  },
  {
    "Id": 8,
    "Title": "Report",
    "CreatedDate": "2021-11-17T18:22:48.637",
    "IsDeleted": false
  },
  {
    "Id": 9,
    "Title": "IR Full",
    "CreatedDate": "2021-11-17T18:22:54.583",
```

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```
      "IsDeleted": false
    },
    {
      "Id": 10,
      "Title": "Save And Email",
      "CreatedDate": "2021-11-17T18:22:58.697",
      "IsDeleted": false
    }
  ]
}
]
```

ADD ROLES FOR A TENANT

Adds Role for a Tenant, this role can be used later to assign to user.

Add Role - Sample Request
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Role/AddRole' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data '{
   "TenantId": 2227,
   "Role": {
     "RoleType": 1,
     "Name": "Admin",
     "Description": "Admin",
     "IsSystemRole": true,
     "IsDeleted": false,
     "PermissionsCount": 5,
     "AllocatedCount": 1,
     "RolePermissions": [
       {
         "Title": "Setup",
```

```
          "IsDeleted": false
        },
        {
          "Title": "IR Lite",
          "IsDeleted": false
        },
        {
          "Title": "Monitor",
          "IsDeleted": false
        },
        {
          "Title": "Search",
          "IsDeleted": false
        },
        {
          "Title": "Evaluation",
          "IsDeleted": false
        }
      ]
    }
}'
```

Add Role - Sample Response

```
{
    "Id": 2,
    "RoleType": 1,
    "Name": "Admin",
    "Description": "Admin",
    "IsSystemRole": true,
    "CreatedDate": "0001-01-01T00:00:00",
    "IsDeleted": false,
    "PermissionsCount": 5,
    "AllocatedCount": 1,
    "RolePermissions": [
      {
        "Id": 0,
        "Title": "Setup",
        "CreatedDate": "0001-01-01T00:00:00",
        "IsDeleted": false
      },
```

```json
    {
        "Id": 0,
        "Title": "IR Lite",
        "CreatedDate": "0001-01-01T00:00:00",
        "IsDeleted": false
    },
    {
        "Id": 0,
        "Title": "Monitor",
        "CreatedDate": "0001-01-01T00:00:00",
        "IsDeleted": false
    },
    {
        "Id": 0,
        "Title": "Search",
        "CreatedDate": "0001-01-01T00:00:00",
        "IsDeleted": false
    },
    {
        "Id": 0,
        "Title": "Evaluation",
        "CreatedDate": "0001-01-01T00:00:00",
        "IsDeleted": false
    }
  ]
}
```

UPDATE ROLES FOR A TENANT

Update Roles

Update Role - Sample Request

```
curl --location --request PUT 'https://mtdev.revcord.com/RevcordMMSAPI//api/Role/UpdateRole' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE9O4_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
```

```
--data '{
    "TenantId": 2227,
    "RoleId": 2,
    "Role" : {
        "Id": 2,
        "RoleType": 1,
        "Name": "Admin Test",
        "Description": "Admin",
        "IsSystemRole": true,
        "IsDeleted": false,
        "PermissionsCount": 5,
        "AllocatedCount": 1,
        "RolePermissions": [
            {
                "Title": "Setup",
                "IsDeleted": false
            },
            {
                "Title": "IR Lite",
                "IsDeleted": false
            },
            {
                "Title": "Monitor",
                "IsDeleted": false
            },
            {
                "Title": "Search",
                "IsDeleted": false
            },
            {
                "Title": "Evaluation",
                "IsDeleted": false
            }
        ]
    }
}'
```

Update Role - Sample Response

true

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DELETE ROLES FOR A TENANT

Delete Role

Delete Role - Sample Request

```
curl --location --request DELETE 'https://mtdev.revcord.com/RevcordMMSAPI//api/Role/DeleteRole' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data '{
    "TenantId": 2227,
    "RoleId": 2
}'
```

Delete Role - Sample Response
```
true
```

USERS API

ADD USER FOR A TENANT

Creates a user for a Tenant.

Add User - Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/User/CreateUserAccount' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "UserId": 0,
    "User": {
```

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```
        "UserID": "test@gmail.com",
        "UserPW": "Support123",
        "UserName": "test@gmail.com",
        "UserType": 1,
        "RoleId": 1
    }
}'
```

Add User - Sample Response
```
{
    "UserNum": 1000,
    "UserType": 1,
    "UserID": "test@gmail.com",
    "UserPW": "Support123",
    "UserName": "test@gmail.com",
    "Ext": null,
    "UserPhone": null,
    "UserFax": null,
    "JoinBeginDate": "0001-01-01T00:00:00",
    "JoinEndDate": "0001-01-01T00:00:00",
    "Descr": null,
    "CompanyName": null,
    "EnableDisableInquireUser": 1,
    "IsRevCell": false,
    "RoleId": 1,
    "isuser": 0,
    "LastPasswordChanged": null,
    "IsLockedOut": false,
    "IsCompactView": false,
    "IsAgreedToLicense": false
}
```

UPDATE USER FOR A TENANT

Update a user for a Tenant.

Update User - Sample Request
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/User/UpdateUserAccount' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-

5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "UserId": 1000,
    "User": {
        "UserNum": 1000,
        "UserID": "test@gmail.com",
        "UserPW": "Support@123",
        "UserName": "test@gmail.com",
        "UserType": 1,
        "RoleId": 1
    }
}'

Update User - Sample Response
true

DELETE USER FOR A TENANT

Delete users

Delete User - Sample Request
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/User/DeleteUserAccount' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data '{
    "TenantId": 2227,
    "UserId": 1000
}'

Delete User - Sample Response
true

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TENANT API

ONBOARDING API

Basically, creates a new Tenant.

Create Tenant (Onboarding) - Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Tenant/CreateTenant' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
noKShPK7zCGFsmvQlc85dTs2isE0G3cDVxAH_EjqJY08Ure4htKVzZIYbUHeoWJ4r4BQ1rZz1bY9vPAhvECcC61H000_
4rH7Eg3-8TmrQZONszE-
YuonZuwjoIM1k0f02SkWRw2OOXrZAmSHRhz603oXI13vyqsKJjKpFwwF_xkVYqvM2Ct3F9G7xY3w8XT9cL0RMibqr
F0Hf5s5iIc95wn5b3aIK-
0bR2Ltxb3xRM7Li4hS4jL2X_jIkY5xSY24KpKR1I3FWMx1cY5RuaHPW7cvKctLbBQ6wLd1gnopBV8-_Uw0Ew0Ret-
ZgeumlC0FqwSS5amjYULqofN8yRxyWQ' \
--data '{
    "TenantName": "Test Tenant By API"
}'
```

Create Tenant (Onboarding) - Sample Response

```
{
    "Id": 2227,
    "Name": "Test Tenant By API",
    "CompanyName":" ",
    "ConnectionString": null,
    "Theme": null,
    "SoftwareVersion": "",
    "EnableExternalAPI": false,
    "AccessCode": null,
    "Comments": ""
}
```

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GET TENANT DETAILS

Get Tenant details, for the token used.

Get Tenant Details - Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Tenant/GetTenant' \
--header 'Authorization: Bearer lNs_kn4nrrwfT_dL26ZJ5Go5sbxAWSi-4Ifipxe7WCZ4IQ-
CGHv97CwNCV5UMRsaNqZUORj09CP5LBs3bdDYX-
jcRWQNdvPybkITD8ZykbMoANbllqaCA1SSner2IYAsbcY4MpefLDUg6M5PxRTSzDfb6PERUdbFmA5rqoYbMN6C8gh
3Xdy2J-dAh0DJ4ztqjNMXeJjRkTkNqLU2-TrY_8R6AhUgcZ1OIJ-BO-l3QfiIhEYzr3AJNFkrPIqiRcY-
YiWHZuMkiqhxzfknqHngj705jnJ7KsTV-egkveDG8s5wDm_wsxH_VOSjdl_Vn6eE' \
--data ''
```

Get Tenant Details - Sample Response

```
{
    "Id": 2220,
    "Name": "Test",
    "CompanyName": "asfas ",
    "ConnectionString": null,
    "Theme": null,
    "SoftwareVersion": "V12.2",
    "EnableExternalAPI": false,
    "AccessCode": null,
    "Comments": ""
}
```

DELETE TENANT

Marks the Tenant as deleted.

Delete Tenant - Sample Request

```
curl --location --request DELETE 'https://mtdev.revcord.com/RevcordMMSAPI//api/Tenant/DeleteTenant' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data '{
```

```
     "TenantName": "Test Tenant By API"
}'
```

Delete Tenant - Sample Response
true

COMMON API

TEMPLATE PAGE

Generate and provides Url to access Template Page. This api will returns the URL, to view Template page this url needs to be loaded in browser.

Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GetTemplatePageURL' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "email": "agupta@revcord.com"
}'
```

Sample Response

"https://mtdev.revcord.com/VRecMGO/IQ3Inspection/Default.aspx?uFjwFfiDeuECvsm3rbWctO+B0j6JPW6jd4EK51TcO6GDG5XHBCKRzg=="

PDF STANDARD REPORT

Generates and provides Standard Report for an event in PDF format. This api generates and downloads the Report in PDF File format.

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curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GenerateStandardReport' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "Title": "Sample Title",
    "InspectionType": "Test",
    "Notes": "Nothing much",
    "EventId": "IQ3133232"
}'

Sample Response
Pdf File

Please note this API only works with a valid EventId.

HTML STANDARD REPORT

Generates and provides Standard Report for an event in recreated HTML format. This api generates and downloads the report in Html Recreated (zip) format

Sample Request
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/ExportStandardReport' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "Title": "Sample Title",

```
    "InspectionType": "Test",
    "Notes": "Nothing much",
    "EventId": "IQ3133232"
}'
```

Sample Response
Zip file

Please note this API only works with a valid EventId.

REMOTE INSPECTION PAGE

Generate and provides Url to access Remote Inspection Page. This api will returns the URL, to view Inspection page this url needs to be loaded in browser.

Sample Request
```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GetRemoteInspectionpageURL' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "email" : "agupta@revcord.com"
}'
```

Sample Response
https://mtdev.revcord.com/VRecMGO/RemoteInspection/Default.aspx?uFjwFfiDeuECvsm3rbWctO+B0j6JPW6jd
4EK51TcO6GDG5XHBCKRzg==

SCHEDULE EVENT PAGE

Generate and provides Url to access Schedule Event Page. This api will returns the URL, to Schedule Events this URL needs to be loaded in browser.

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Sample Request

curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GetScheduleEventpageURL' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer

PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OSg4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "email" : "agupta@revcord.com"
}'

Sample Response

https://mtdev.revcord.com/VRecMGO/ScheduleEvent/Default.aspx?uFjwFfiDeuECvsm3rbWctO+B0j6JPW6jd4EK51TcO6GDG5XHBCKRzg==

EVENT MONITOR PAGE

Generate and provides Url to access Schedule Event Page. This api will returns the URL, to view Event Monitor page this url needs to be loaded in browser.

Sample Request

curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GetEventMonitorpageURL' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer

PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OSg4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "email" : "agupta@revcord.com",
    "EventId" : "Test Event"
}'

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Sample Response

https://mtdev.revcord.com/VRecMGO/Monitor/EventMonitor.aspx?Bc1h8a11ZE/zhN74QQoAmpr5qEx5+L8bFT
WDhzH20oItCnAXftT5k0kYpcNruIYEs6mvrbPQ1zdw6mzHbSuNli+KwmHhpYfcFxfaxIyYceo=

EVENT SHARE PAGE

Generate and provides Url to access Event Share Page. This api will returns the URL, to shared
Event this url needs to be loaded in browser.

Sample Request

```
curl --location 'https://mtdev.revcord.com/RevcordMMSAPI//api/Common/GetEventSharepageURL' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer
PV1BKkSyHwpzwhatnKq7ZAXV5DBPcqdU0auSU94fPLdZAEvG7NMfJIbDtiucOwZ_kATUA_t3A9DbLKR_EJNlFCE-
5crpod2XGT4iG49ytbGxglfpJoHajrDJpULRNFmiPIRSGfSlo-
JKwBl96WvebOawgwhpS_R44TDrYkZRVQGqgIBbCGNgd0fGft2-0Ty6VmE904_67949K-
DsqUuiumsZ9dHx3lswZF5QNjgwwkF6w5Mp3kXz4Kz5qBPHaiMt24Xpdi2er_AYTQ1LWdcMGU2uBXF6OAZIXC3OS
g4gibkiArm-5blelvUN67pgnDRT' \
--data-raw '{
    "TenantId": 2227,
    "email" : "agupta@revcord.com",
    "EventId": "Test Event to Share"
}'
```

Sample Response

https://mtdev.revcord.com/VRecMGO/Invite/ViewEvent.aspx?keoBngQZny8dubxn5C3E6o1JW6WgYDQT93kKBT
J3pTe8YeueujXIQYB6xIVJQDXQeLnT35TE5UCVERBzn+mkTSGZr+Jc3X8psFJTJxPjNgI=

ERRORS & ERROR MESSAGES

UNAUTHORIZED

Status – 401

Reason – Token expired or wrong password

Example -

{

    "Message": "Authorization has been denied for this request."

}

BAD REQUEST

Status – 400

Reason – Invalid Data or Request will contain the error details.

INTERNAL SERVER ERROR

Status – 500

Reason – Some error at the server during processing