Web Service API’s

API Hostnames

|  |  |
| --- | --- |
| Localhost | Hostname |
| Staging | url goes here |
| Production |  |
| Development | http://202.150.215.194/IMOCN3/ |

Error Codes

|  |  |
| --- | --- |
| Code | Meaning |
| 200 | Successful |
| 403 | Unauthorized |
|  |  |

Error

|  |  |
| --- | --- |
| Format | {  "error":{  "code":500,  "message":"Database error"  }  } |
| Description | Errors are returned in a universal JSON format across all API calls. |

Presenter Module

|  |  |
| --- | --- |
| Path | rest/presenter/getAllpresenter |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/presenter/getAllpresenter?agentId=000000071 |
| Response Sample JSON | {  "employees": {  "employee": [  {  "id": "1",  "firstName": "Tom",  "lastName": "Cruise",  "photo": "http://cdn2.gossipcenter.com/sites/default/files/imagecache/story\_header/photos/tom-cruise-020514sp.jpg"  },  {  "id": "2",  "firstName": "Maria",  "lastName": "Sharapova",  "photo": "http://thewallmachine.com/files/1363603040.jpg"  },  {  "id": "3",  "firstName": "James",  "lastName": "Bond",  "photo": "http://georgesjournal.files.wordpress.com/2012/02/007\_at\_50\_ge\_pierece\_brosnan.jpg"  }  ]  }  } |

Presenter Module( File Download )

|  |  |
| --- | --- |
| Path | rest/presenter/downloadFile |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| GET Parameters |  |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN/rest/presenter/downloadFile?presenterCode=125 |
| Response File |  |

Interview Module

|  |  |
| --- | --- |
| Path | rest/interview/getAllInterview |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getAllInterview?agentId=000000071 |
| Response Sample JSON | {   "interview\_code": 29,   "interviewType": "2nd",   "interviewSessionName": "QA1",   "interviewDate": "2015-06-06 08:00:00",   "StartTime": "2015-06-06 08:00:00",   "EndTime": "2015-06-06 08:00:00",   "location": "1al",   "interviewMaterial": "554",   "estimatedCondidates": 0,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 0,   "status": true,   "token": "3d4c2b85",   "district": 0,   "buName": "BU\_2",   "organizer": "Jay Gagnani",   "attachmentPath": "INT\_3d4c2b85/1kbladder.pdf",   "attachmentName": "1kbladder.pdf",   "registeredCount": 0,   "attendeeCount": 0  } |

Interview Module (With Candidate Registration)

|  |  |
| --- | --- |
| Path | rest/interview/getAllInterview |
| HTTP Method | GET |
| Description | This web service url is same as above mentioned web service but if you pass an additional parameter candidateCode to url, it will check is that candidate is registerd with that event or not. if candidate is registered it will return additional json parameter as isRegistered as true or false. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getAllInterview?agentId=000000071&candidateCode=1 |
| Response Sample JSON | {   "interview\_code": 29,   "interviewType": "2nd",   "interviewSessionName": "QA1",   "interviewDate": "2015-06-06 08:00:00",   "StartTime": "2015-06-06 08:00:00",   "EndTime": "2015-06-06 08:00:00",   "location": "1al",   "interviewMaterial": "554",   "estimatedCondidates": 0,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 0,   "status": true,   "token": "3d4c2b85",   "district": 0,   "buName": "BU\_2",   "organizer": "Jay Gagnani",   "attachmentPath": "INT\_3d4c2b85/1kbladder.pdf",   "attachmentName": "1kbladder.pdf",   "registeredCount": 0,   "attendeeCount": 0,   "isRegistered": false  } |

Interview Module (Past)

|  |  |
| --- | --- |
| Path | rest/interview/getAllInterviewPast |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getAllInterviewPast?agentId=000000071&candidateCode=50 |
| Response Sample JSON | {   "interview\_code": 29,   "interviewType": "2nd",   "interviewSessionName": "QA1",   "interviewDate": "2015-06-06 08:00:00",   "StartTime": "2015-06-06 08:00:00",   "EndTime": "2015-06-06 08:00:00",   "location": "1al",   "interviewMaterial": "554",   "estimatedCondidates": 0,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 0,   "status": true,   "token": "3d4c2b85",   "district": 0,   "buName": "BU\_2",   "organizer": "Jay Gagnani",   "attachmentPath": "INT\_3d4c2b85/1kbladder.pdf",   "attachmentName": "1kbladder.pdf",   "registeredCount": 0,   "attendeeCount": 0  } |

Interview Module (Deleted)

|  |  |
| --- | --- |
| Path | rest/interview/getAllDeletedInterview |
| HTTP Method | GET |
| Description |  |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getAllDeletedInterview |
| Response Sample JSON | [  29,(interview\_code)  30  ] |

Interview Module (Registration)

|  |  |
| --- | --- |
| Path | rest/interview/candidateRegister |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| POST Parameters | [  {  "candidateCode": 1,  "interviewCode": 2,  "candidateName": "ABC",  "servicingAgent": "000000071",  "sourceOfReferal": "GGG",  "age": 19,  "dob": "2013-07-04 00:00:00",  "dobStr": "",  "gender": "F",  "contactNumber": "1234567890",  "ccTestResult": "",  "recruitmentScheme": "HA",  "p100": 0,  "interviewResult": "",  "remarks": "",  "statusStr": “true”,  "token": ""  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/candidateRegister?agentId=000000071 |
| Response Sample JSON |  |

Interview Module (Registered Candidate List)

|  |  |
| --- | --- |
| Path | rest/interview/getInterviewRegisteredCandidate |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| interviewCode |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getInterviewRegisteredCandidate?interviewCode=3&agentId=000000071 |
| Response Sample JSON | {  candidateCode: 3  interviewCode: 86  candidateName: "BHP"  servicingAgent: "S00012"  agentName: "Vanshika"  buCode: 5  cityCode: 0  sscCode: 0  districtCode: 15  buName: "BU\_2"  distName: "District\_Bu\_2"  agencyLeaderCode: "GHB678"  agencyLeaderName: "BHGJJJ"  sourceOfReferal: "GGG"  age: 19  dob: "2015-06-06 08:00:00"  dobStr: ""  gender: "F"  contactNumber: "1234567890"  ccTestResult: "Normal"  recruitmentScheme: "HA"  p100: 100  interviewResult: "P"  remarks: "GOOD"  status: true  token: ""  } |

Interview Module (Registered Candidate Count)

|  |  |
| --- | --- |
| Path | rest/interview/getInterviewRegisteredCandidateCount |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| interviewCode |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/getInterviewRegisteredCandidateCount?interviewCode=3&agentId=000000071 |
| Response Sample JSON | {  registeredCount: 3  } |

Interview Module( Delete Registration )

|  |  |
| --- | --- |
| Path | rest/interview/deleteInterviewRegistration |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | CandidateCode and interviewCode is mendatory. |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/interview/deleteInterviewRegistration?candidateCode=1&interviewCode=3 |
| Response Sample JSON | Success/Failure |

Interview Module (get Candidate Interview Status)

|  |  |
| --- | --- |
| Path | rest/interview/getCandidateInterviewStatus |
| HTTP Method | GET |
| Description |  |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN\_CLIENT/rest/interview/getCandidateInterviewStatus?interviewType=2nd&candidateCode=24 |
| Response Sample JSON | {  interviewStatus: "No Status/PASS/FAIL"  } |

Interview Module( File Download )

|  |  |
| --- | --- |
| Path | rest/interview/downloadFile |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| GET Parameters |  |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN/rest/interview/downloadFile?interviewCode=125 |
| Response File |  |

EOP Module

|  |  |
| --- | --- |
| Path | rest/event/getAllEop |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getAllEop?agentId=000000071 |
| Response Sample JSON | {   "event\_code": 67,   "eventType": "companyevent",   "eventName": "Event-08j",   "topic": "EOP1-08june15",   "eventDate": "2015-06-06 08:00:00",   "startTime": "2015-06-06 08:00:00",   "endTime": "2015-06-06 08:00:00",   "eopDescription": "eopDes1",   "location": "qa1",   "speaker": "as",   "estimatedCandidates": 0,   "openTo": "1",   "openToRegistration": "Y",   "organizer": 3,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "agentTeam": "1",   "profilePath": "",   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 3,   "modificationDate": "2015-06-06 08:00:00",   "status": true,   "token": "855e580c",   "district": 0,   "buName": "BU\_2",   "userName": "Jay Gagnani",   "registeredCount": 0,   "attendeeCount": 0,   "completedCount": 0,   "oraganiserStr": "",   "timeStart": "",   "timeEnd": "",   "eventDateStr": "",   "openToSpGrp": "",   "publicUrl": ""  } |

EOP Module (With Candidate Registration)

|  |  |
| --- | --- |
| Path | rest/event/getAllEop |
| HTTP Method | GET |
| Description | This web service url is same as above mentioned web service but if you pass an additional parameter candidateCode to url, it will check is that candidate is registerd with that event or not. if candidate is registered it will return additional json parameter as isRegistered as true or false. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getAllEop?agentId=000000071&candidateCode=1 |
| Response Sample JSON | {   "event\_code": 67,   "eventType": "companyevent",   "eventName": "Event-08j",   "topic": "EOP1-08june15",   "eventDate": "2015-06-06 08:00:00",   "startTime": "2015-06-06 08:00:00",   "endTime": "2015-06-06 08:00:00",   "eopDescription": "eopDes1",   "location": "qa1",   "speaker": "as",   "estimatedCandidates": 0,   "openTo": "1",   "openToRegistration": "Y",   "organizer": 3,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "agentTeam": "1",   "profilePath": "",   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 3,   "modificationDate": "2015-06-06 08:00:00",   "status": true,   "token": "855e580c",   "district": 0,   "buName": "BU\_2",   "userName": "Jay Gagnani",   "registeredCount": 0,   "attendeeCount": 0,   "completedCount": 0,   "oraganiserStr": "",   "timeStart": "",   "timeEnd": "",   "eventDateStr": "",   "openToSpGrp": "",   "publicUrl": "",   "isRegistered": true  } |

EOP Module (Past)

|  |  |
| --- | --- |
| Path | rest/event/getAllEopPast |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getAllEopPast?agentId=000000071&candidateCode=50 |
| Response Sample JSON | {   "event\_code": 67,   "eventType": "companyevent",   "eventName": "Event-08j",   "topic": "EOP1-08june15",   "eventDate": "2015-06-06 08:00:00",   "startTime": "2015-06-06 08:00:00",   "endTime": "2015-06-06 08:00:00",   "eopDescription": "eopDes1",   "location": "qa1",   "speaker": "as",   "estimatedCandidates": 0,   "openTo": "1",   "openToRegistration": "Y",   "organizer": 3,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "agentTeam": "1",   "profilePath": "",   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 3,   "modificationDate": "2015-06-06 08:00:00",   "status": true,   "token": "855e580c",   "district": 0,   "buName": "BU\_2",   "userName": "Jay Gagnani",   "registeredCount": 0,   "attendeeCount": 0,   "completedCount": 0,   "oraganiserStr": "",   "timeStart": "",   "timeEnd": "",   "eventDateStr": "",   "openToSpGrp": "",   "publicUrl": ""  } |

EOP Module (Deleted)

|  |  |
| --- | --- |
| Path | rest/event/getAllDeletedEop |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getAllDeletedEop |
| Response Sample JSON | [  29,(event\_code)  30  ] |

EOP Module (Get All EOP For Branch)

|  |  |
| --- | --- |
| Path | rest/event/getAllEopForBranch |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getAllEopForBranch?branchCode=0986 |
| Response Sample JSON | {   "event\_code": 67,   "eventType": "companyevent",   "eventName": "Event-08j",   "topic": "EOP1-08june15",   "eventDate": "2015-06-06 08:00:00",   "startTime": "2015-06-06 08:00:00",   "endTime": "2015-06-06 08:00:00",   "eopDescription": "eopDes1",   "location": "qa1",   "speaker": "as",   "estimatedCandidates": 0,   "openTo": "1",   "openToRegistration": "Y",   "organizer": 3,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "agentTeam": "1",   "profilePath": "",   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 3,   "modificationDate": "2015-06-06 08:00:00",   "status": true,   "token": "855e580c",   "district": 0,   "buName": "BU\_2",   "userName": "Jay Gagnani",   "registeredCount": 0,   "attendeeCount": 0,   "completedCount": 0,   "oraganiserStr": "",   "timeStart": "",   "timeEnd": "",   "eventDateStr": "",   "openToSpGrp": "",   "publicUrl": ""  } |

EOP Module (Registered Candidate List)

|  |  |
| --- | --- |
| Path | rest/event/getEOPRegisteredCandidate |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| eventCode |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getEOPRegisteredCandidate?eventCode=7&agentId=000000071 |
| Response Sample JSON | {  candidateCode: 1  eventCode: 2  candidateName: "BHP"  servicingAgent: "S00012"  agentName: "ASOKKKKAAAAAAA"  buCode: 5  cityCode: 0  sscCode: 0  districtCode: 15  buName: "BU\_2"  distName: "District\_Bu\_2"  agencyLeaderCode: "GHB678"  agencyLeaderName: "BHGJJJ"  sourceOfReferal: "GGG"  age: 19  dob: "2015-06-06 08:00:00"  dobStr: ""  gender: "M"  contactNumber: "1234567890"  status: true  token: ""  attendanceStatus: "Y"  } |

EOP Module (Registered Candidate Count)

|  |  |
| --- | --- |
| Path | rest/event/getEOPRegisteredCandidateCount |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| interviewCode |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getEOPRegisteredCandidateCount?eventCode=3&agentId=000000071 |
| Response Sample JSON | {  registeredCount: 3  } |

EOP Module (Registration)

|  |  |
| --- | --- |
| Path | rest/event/candidateRegister |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| POST Parameters | [  {  "candidateCode": 1,  "eventCode": 2,  "candidateName": "BHP",  "servicingAgent": "000000071",  "sourceOfReferal": "GGG",  "age": 19,  "dob": "2013-07-04 00:00:00",  "dobStr": "",  "gender": "F",  "contactNumber": "1234567890",  "statusStr": “true”,  "token": ""  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/candidateRegister?agentId= 000000071 |
| Response Sample String | Success/Failure |

EOP Module (Attendance)

|  |  |
| --- | --- |
| Path | rest/event/candidateAttend |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| POST Parameters | [  {  "eventCode": 17,  "candidateName": "MAUNISH21",  "servicingAgent": "000015710",  "dob": "2013-07-21",  "gender": "F",  "timeIn": "11:10:00"  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/candidateAttend?agentId= 000000071 |
| Response Sample String | Success/Failure |

Event Module( Delete Registration )

|  |  |
| --- | --- |
| Path | rest/event/deleteEOPRegistration |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | CandidateCode and eventCode is mendatory. |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/deleteEOPRegistration?candidateCode=4&eventCode=7 |
| Response Sample JSON | Success/Failure |

Event Module( Get Candidate Registered EOP )

|  |  |
| --- | --- |
| Path | rest/event/getCandidateRegisteredEop |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | CandidateCode and agentId is mendatory. |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/event/getCandidateRegisteredEOP?candidateCode=4&agentId=000000071 |
| Response Sample JSON | {   "event\_code": 67,   "eventType": "companyevent",   "eventName": "Event-08j",   "topic": "EOP1-08june15",   "eventDate": "2015-06-06 08:00:00",   "startTime": "2015-06-06 08:00:00",   "endTime": "2015-06-06 08:00:00",   "eopDescription": "eopDes1",   "location": "qa1",   "speaker": "as",   "estimatedCandidates": 0,   "openTo": "1",   "openToRegistration": "Y",   "organizer": 3,   "buCode": 5,   "cityCode": 0,   "sscCode": 0,   "agentTeam": "1",   "profilePath": "",   "createdBy": 3,   "creationDate": "2015-06-06 08:00:00",   "modifiedBy": 3,   "modificationDate": "2015-06-06 08:00:00",   "status": true,   "token": "855e580c",   "district": 0,   "buName": "BU\_2",   "userName": "Jay Gagnani",   "registeredCount": 0,   "attendeeCount": 0,   "completedCount": 0,   "oraganiserStr": "",   "timeStart": "",   "timeEnd": "",   "eventDateStr": "",   "openToSpGrp": "",   "publicUrl": ""  } |

Event Module( File Download )

|  |  |
| --- | --- |
| Path | rest/event/downloadFile |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments | If you want to download material then you have to pass additional parameter material=Profile |
| GET Parameters |  |
| Option1 |  |
| Option2 |  |
| Request Sample URL | <http://202.150.215.194/IMOCN/rest/event/downloadFile?eventCode=46> or  http://202.150.215.194/IMOCN/rest/event/downloadFile?eventCode=46&&material=topic |
| Response File |  |

Announcement Module

|  |  |
| --- | --- |
| Path | rest/announcement/getAllannouncement |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/announcement/getAllannouncement?agentId=000000071 |
| Response Sample JSON | {  "employees": {  "employee": [  {  "id": "1",  "firstName": "Tom",  "lastName": "Cruise",  "photo": "http://cdn2.gossipcenter.com/sites/default/files/imagecache/story\_header/photos/tom-cruise-020514sp.jpg"  },  {  "id": "2",  "firstName": "Maria",  "lastName": "Sharapova",  "photo": "http://thewallmachine.com/files/1363603040.jpg"  },  {  "id": "3",  "firstName": "James",  "lastName": "Bond",  "photo": "http://georgesjournal.files.wordpress.com/2012/02/007\_at\_50\_ge\_pierece\_brosnan.jpg"  }  ]  }  } |

Announcement Module (Deleted)

|  |  |
| --- | --- |
| Path | rest/announcement/getAllDeletedAnnouncement |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/announcement/getAllDeletedannouncement |
| Response Sample JSON | [  29,(announcement\_code)  30  ] |

Announcement Module( File Download )

|  |  |
| --- | --- |
| Path | rest/announcement/downloadFile |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| GET Parameters |  |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/announcement/downloadFile?announcementCode=37 |
| Response File |  |

Address Book Module

|  |  |
| --- | --- |
| Path | rest/addressBook/sync |
| HTTP Method | POST |
| Description | This service gets json Address Book List String and converts it to Address Book object and then save or update Address Book record to IMO\_CN db. |
| Comments |  |
| POST Parameters | [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "addressCode": 0,  "agentId": "000015710",  "name": "MAUNISHCANDIDATE2",  "gender": "M",  "birthDate": "1991-06-27",  "createdBy": "3",  "creationDate": "2015-06-06 08:00:00",  "modifiedBy": "4",  "modificationDate": "2015-06-06 08:00:00",  "recruitmentProgressStatus": "Agent",  "referalSource": "referalSource",  "group": "group",  "residentialAddress1": "address",  "residentialAddress2": "address1",  "residentialAddress3": "address2",  "residentialPostalCode": "391110",  "registeredAddress1": "address",  "registeredAddress2": "address1",  "registeredAddress3": "address2",  "registeredPostalCode": "391110",  "fixedLineNO": "000000000",  "mobilePhoneNo": "000000000",  "officePhoneNo": "000000000",  "marritalStatus": "M",  "education": "B.Arch",  "workingYearExperience": "5 Years",  "yearlyIncome": "1200000",  "presentWorkCondition": "",  "purchasedAnyInsurance": "Yes",  "outlookApperance": "Yes",  "recommendedRecruitmentScheme": "Yes",  "salesExperience": "0",  "remarks": "remarks",  "weibo": "weibo",  "weChat": "weChat",  "idType": "idType",  "age": 25,  "birthPlace": "birthPlace",  "eMailId": "eMailId",  "race": "race",  "reJoin": "reJoin",  "qq": "qq",  "lastContactedDate": "2015-06-06 08:00:00",  "recruitedBy": "recruiter",  "nric": "nric",  "talentProfile": "talentProfile",  "natureOfBusiness": "natureOfBusiness",  "candidatePhoto": "Some Encoded Image String",  "qrCode": "Some Encoded Image String",  "presenterImg":"0x89504E470D0A1A0A0000000D494844520000012C0000012C0806000000797D8E75000000017352474200AECE1CE90000001C69444F5400000002000000000000009600000028000000960000009600000CEE3D2A3BFF00000CBA494441547801EC9CC18EE3461043E7FF7F7A121836B03EB4F46C11555D9A1720D88C44912C7635B187ECFEFCFA8F099880090C49E067884F6D9A800998C0AF85E5129880098C49C0C21A73”,  "presenterDate":"2015-10-011 08:00:00",  "candidateFamilyInfos": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "name": "Mason Papa",  "unit": "ABC",  "position": "Manager",  "relationship": "Father",  "occupation": "ABC",  "phoneNo": "000000000"  }  ],  "candidateWorkExperiences": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "startDate": "2015-06-06 08:00:00",  "endDate": "2015-06-06 08:00:00",  "unit": "ABC",  "position": "Manager",  "occupation": "ABC",  "witness": "ABC",  "witnessContactNo": "000000000",  "income": "000000000"  }  ],  "candidateEducations": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "startDate": "2015-06-06 08:00:00",  "endDate": "2015-06-06 08:00:00",  "education": "ABC",  "school": "Manager",  "educationLevel": "ABC",  "witness": "ABC",  "witnessContactNo": "000000000"  }  ],  "candidateProfessionalCertifications": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "certificateName": "ABC",  "charterAgency": "ABC",  "charterDate": "2015-06-06 08:00:00"  }  ],  "candidateESignatures": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "branch": "ABC",  "serviceDepartment": "ABC",  "city": "ABC",  "agentId": "0000",  "atachedWithInsuranceCo": false,  "contactWithAia": true,  "takenPspTest": false,  "candidateName": "ABC",  "applicationDate": "2015-06-06 08:00:00",  "eSignaturePhoto": "Some Encoded Image String"  }  ],  "candidateGroups": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "agentId": "0000",  "groupName": "ABC"  }  ],  "candidateNotes": [  {  "iosNoteCode": "MAUNISHCANDIDATE2IOSCODE",  "activityType": "Participation",  "activityDate": "2015-06-06 08:00:00",  "description": "description",  "activityStatus": true  }  ]  },  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "addressCode": 0,  "agentId": "125521",  "deleteStatus": true  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/sync |
| Response Sample JSON String | [  {  "iosAddressCode": 37,  "addressCode": 1  },  {  "iosAddressCode": 37,  "addressCode": 1,  “deleteStatus”:true  }  ] |

Address Book Module

|  |  |
| --- | --- |
| Path | rest/addressBook/getAgentAddressBook |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | AgentId is mendatory. |
| Option2 | dateTime and pageNo are optional. |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/getAgentAddressBook?agentId=000000071&dateTime=2015-06-06 08:00:00&pageNo=0 |
| Response Sample JSON | [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "addressCode": 0,  "agentId": "000015710",  "name": "MAUNISHCANDIDATE2",  "gender": "M",  "birthDate": "1991-06-27",  "createdBy": "3",  "creationDate": "2015-06-06 08:00:00",  "modifiedBy": "4",  "modificationDate": "2015-06-06 08:00:00",  "recruitmentProgressStatus": "Agent",  "referalSource": "referalSource",  "group": "group",  "residentialAddress1": "address",  "residentialAddress2": "address1",  "residentialAddress3": "address2",  "residentialPostalCode": "391110",  "registeredAddress1": "address",  "registeredAddress2": "address1",  "registeredAddress3": "address2",  "registeredPostalCode": "391110",  "fixedLineNO": "000000000",  "mobilePhoneNo": "000000000",  "officePhoneNo": "000000000",  "marritalStatus": "M",  "education": "B.Arch",  "workingYearExperience": "5 Years",  "yearlyIncome": "1200000",  "presentWorkCondition": "",  "purchasedAnyInsurance": "Yes",  "outlookApperance": "Yes",  "recommendedRecruitmentScheme": "Yes",  "salesExperience": "0",  "remarks": "remarks",  "weibo": "weibo",  "weChat": "weChat",  "idType": "idType",  "age": 25,  "birthPlace": "birthPlace",  "eMailId": "eMailId",  "race": "race",  "reJoin": "reJoin",  "qq": "qq",  "lastContactedDate": "2015-06-06 08:00:00",  "recruitedBy": "recruiter",  "nric": "nric",  "talentProfile": "talentProfile",  "natureOfBusiness": "natureOfBusiness",  "candidatePhoto": "Some Encoded Image String",  "qrCode": "Some Encoded Image String",  "presenterImg":"0x89504E470D0A1A0A0000000D494844520000012C0000012C0806000000797D8E75000000017352474200AECE1CE90000001C69444F5400000002000000000000009600000028000000960000009600000CEE3D2A3BFF00000CBA494441547801EC9CC18EE3461043E7FF7F7A121836B03EB4F46C11555D9A1720D88C44912C7635B187ECFEFCFA8F099880090C49E067884F6D9A800998C0AF85E5129880098C49C0C21A73”,  "presenterDate":"2015-10-011 08:00:00",  "candidateFamilyInfos": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "name": "Mason Papa",  "unit": "ABC",  "position": "Manager",  "relationship": "Father",  "occupation": "ABC",  "phoneNo": "000000000"  }  ],  "candidateWorkExperiences": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "startDate": "2015-06-06 08:00:00",  "endDate": "2015-06-06 08:00:00",  "unit": "ABC",  "position": "Manager",  "occupation": "ABC",  "witness": "ABC",  "witnessContactNo": "000000000",  "income": "000000000"  }  ],  "candidateEducations": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "startDate": "2015-06-06 08:00:00",  "endDate": "2015-06-06 08:00:00",  "education": "ABC",  "school": "Manager",  "educationLevel": "ABC",  "witness": "ABC",  "witnessContactNo": "000000000"  }  ],  "candidateProfessionalCertifications": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "certificateName": "ABC",  "charterAgency": "ABC",  "charterDate": "2015-06-06 08:00:00"  }  ],  "candidateESignatures": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "branch": "ABC",  "serviceDepartment": "ABC",  "city": "ABC",  "agentId": "0000",  "atachedWithInsuranceCo": false,  "contactWithAia": true,  "takenPspTest": false,  "candidateName": "ABC",  "applicationDate": "2015-06-06 08:00:00",  "eSignaturePhoto": "Some Encoded Image String"  }  ],  "candidateGroups": [  {  "iosAddressCode": "MAUNISHCANDIDATE2IOSCODE",  "agentId": "0000",  "groupName": "ABC"  }  ],  "candidateNotes": [  {  "iosNoteCode": "MAUNISHCANDIDATE2IOSCODE",  "activityType": "Participation",  "activityDate": "2015-06-06 08:00:00",  "description": "description",  "activityStatus": true  }  ]  }  ] |

Candidate Note Module

|  |  |
| --- | --- |
| Path | rest/addressBook/syncNotes |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| POST Parameters | [  {  "addressCode": 1,  "iosNoteCode": "1",  "activityType": "Participation",  "activityDate": "2015-06-06 08:00:00",  "description": "description",  "activityStatus": true  },  {  "addressCode": 1,  "iosNoteCode": "1",  "isDelete": true  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/syncNotes |
| Response Sample JSON String |  |

Training Module( Training Details )

|  |  |
| --- | --- |
| Path | rest/training/pushDetails |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| POST Parameters | [  {  "courseCode": "001",  "courseName": "Course\_1",  "curriculamCode": "Participation",  "courseType": "description",  "startDate": "2015-06-06 08:00:00"  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/training/pushDetails |
| Response Sample JSON | {  "isSuccessful": 1,  } |

Training Module( Get All Training Details)

|  |  |
| --- | --- |
| Path | rest/training/getAllTrainingDetails |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN/rest/training/getAllTrainingDetails |
| Response Sample JSON | {  detailCode: 1  courseCode: "001"  courseName: "Course\_1"  curriculamCode: "Participation"  courseType: "description"  startDate: "2015-06-06 08:00:00"  creationDate: "2015-09-08 10:07:01"  } |

Training Module( Training Results )

|  |  |
| --- | --- |
| Path | rest/training/pushResults |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| POST Parameters | [  {  "perAgentName": "ABC",  "perAgentId": "1",  "recruiterAgentCode": "000000071",  "branchCode": "0986",  "courseType": "description",  "passTime": "2015-06-06 08:00:00"  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/training/pushResults |
| Response Sample JSON | {  "isSuccessful": 1,  } |

Training Module( ALE Exam Results )

|  |  |
| --- | --- |
| Path | rest/training/getALEExamResults |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | candidateCode and agentId are mendatory. |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/training/getALEExamResults?candidateCode=1&agentId=000000071 |
| Response Sample JSON | {  "Date": "2015-06-06 08:00:00",  "Status": "Passed"  } |

Training Module( ABC Training Results )

|  |  |
| --- | --- |
| Path | rest/training/getABCTrainingResult |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Optional GET Parameters | For unauthorized user send authentication parameter |
| Option1 | recruiterAgentCode and perAgentId(nric) are mendatory. |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/training/getABCTrainingResult?recruiterAgentCode=000000071&perAgentId=1 |
| Response Sample JSON | {  "passTime": "2015-06-06 08:00:00",  "trainingResult": "PASS"  } |

Contracted Details( Push Candidate's Contract Details)

|  |  |
| --- | --- |
| Path | rest/addressBook/pushContractedDetails |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| POST Parameters | [  {  "branchCode": "0986",  "candidateAgentCode": "001000071",  "candidateNric": "nric",  "recruiterAgentCode": "000000071",  "recruitmentType": "recruitmentType",  "contractDate": "2015-06-06 08:00:00"  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/pushContractedDetails |
| Response Sample JSON | {  "status": true  } |

Contracted Details( Get Candidate's Contract Details)

|  |  |
| --- | --- |
| Path | rest/addressBook/getContractDetail |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Parameters | candidateAgentCode is mendatory. |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/getContractDetail?candidateAgentCode=001000071 |
| Response Sample JSON | {  "branchCode": "12345",  "candidateAgentCode": "1255210",  "recruitmentType": "recruitmentType",  "contractDate": "2015-06-06 08:00:00"  } |

First Interview Details( Push Candidate's First Interview Details)

|  |  |
| --- | --- |
| Path | rest/firstInterview/pushFirstInterview |
| HTTP Method | POST |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| POST Parameters | [  {  "agentId": "000000071",  "candidateCode": "1",  "interviewResult": "PASS",  "recruitmentPlan": "ABC",  "remarks": "description",  "passTime": "2015-06-06 08:00:00"  }  ] |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/firstInterview/pushFirstInterview |
| Response Sample JSON | {  "status": true  } |

First Interview Details( Get Candidate's First Interview Details)

|  |  |
| --- | --- |
| Path | rest/firstInterview/getFirstInterview |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Parameters | candidateCode and agentId is mendatory. |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/firstInterview/getFirstInterview?candidateCode=1&agentId=000000071 |
| Response Sample JSON | {  "interviewResult": "PASS"  "passTime": "2015-06-06 08:00:00"  } |

CC Test Results( Get CC Test Results)

|  |  |
| --- | --- |
| Path | rest/addressBook/getCCTestResults |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Parameters | candidateCode and agentId is mendatory. |
| Option1 |  |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/getCCTestResults?agentId=000000071&candidateCode=1 |
| Response Sample JSON | {   "CCTestResult": "PASS",   "Date": "2015-08-04 00:00:00.0"  } |

Update CC Test Results

|  |  |
| --- | --- |
| Path | rest/addressBook/insertCCTestResults |
| HTTP Method | GET |
| Description | Provides specific module details with its submodules and files details also. |
| Comments |  |
| Parameters | candidateCode and agentId and ccTestResult mandatory |
| Option1 | ccTestResult= Urgent/Normal/Caution |
| Option2 |  |
| Request Sample URL | http://202.150.215.194/IMOCN3/rest/addressBook/insertCCTestResults? agentId=000015710&candidateCode=13&ccTestResult=Urgent |
| Response Sample JSON | {  code: "200"  massage: "Success"  } |