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| --- | --- | --- |
| **API Route**  **https:// domain.com** | **JSON Return Value**  **(Server Output)**  Parameter[r] datablockname  Parameter[d] data  Parameter[S] Software Id  Parameter[g] Authentication | **JSON Post Value**  **(Input to Server)**  Parameter[q] data  Parameter[S] Software Id  Parameter[g] Authentication  Parameter [view] API name |
| /api/post/registration | "registrationoutput": {  "publickkey": {},  "key": {}  }, // Success  404 // Fail | "registration": {  "Name": {},  "Email": {},  "MobileNumber": {},  "Dob": {},  "Password": {},  "Distance": {},  "Time": {},  "Terms": {},  "PlayStoreTerms": {},  "LocationPermission": {},  "MemoryPermission": {},  "DatausePermission": {},  "ProfileImage": {}  }, |
| /api/post/verify | 200 // Success  404 // Fail | "verify": {  "verifycode": {}  }, |
| /api/post/sendverify | 200 // Success  404 // Fail | "sendverify": {  "key": {}  }, |
| /api/post/signin | 200 // Success  404 // Fail | "Signin": {  "EmailHash": {},  "PasswordHash": {},  "GoogleHash": {},  "FacebookHash": {}  }, |
| /api/post/timelinecreate | "FoundProfileOutput": {  "TimelineId": {},  "FoundProfile": [  {  "FoundProfileId": {},  "FoundProfileName": {},  "FoundProfileImage": {}  }  ]  }  //success  404 // Fail | "timeline": {  "date": {},  "title": {},  "lat": {},  "lon": {},  "dwellstart": {},  "dwellend": {},  "dwellminutes": {},  "dwellingcurrent": {},  "address\_building": {},  "address\_street": {},  "address\_town": {},  "address\_postalcode": {},  "address\_city": {},  "address\_country": {},  "address\_story": {},  "logo\_map": {},  "mapurl": {},  "radius": {},  "uniqueid": {}  } |
| /api/post/timelineclose | 200 // Success  404 // Fail | "timelineclose": {  "timelinedate": {},  "dwellstart": {},  "dwellend": {},  "dwellminutes": {},  "uniqueid": {}  }, |
| /api/post/setting | 200 // Success  404 // Fail | "setting": {  "Distance": {},  "Time": {},  "Covid": {},  "Covidcheck": {},  "Deactivate": {}  }, |
| /api/post/profile | 200 // Success  404 // Fail | "Profile": {  "Name": {},  "Email": {},  "MobileNumber": {},  "TotalConnections": {},  "TotalLocations": {},  "HideStatus": {}  }, |
| /api/post/contactbookupdate | 200 // Success  404 // Fail | "contactbookupdate": {  "date": {},  "foundprofileid": {},  "profilestatus": {  "hidden": {},  "New": {},  "Connected": {},  "Pending": {},  "Blocked": {},  "Deleted": {}  }  }, |
| /api/post/updateapp | 200 // Success  404 // Fail | "updateapp": {  "appuid": {},  "date": {}  }, |
| /api/post/analytics | 200 // Success  404 // Fail | "analytics": {  "appinteractions": [  {  "date": {},  "page": [  {  "pageid": {},  "count": {},  "interval": {}  }  ]  }  ],  "contactinteraction": [  {  "date": {},  "contactId": {},  "count": {},  "chat": {},  "voice": {},  "file": {},  "audio": {},  "interval": {}  }  ]  }, |
| /api/post/reinstallapp | 200 // Success  404 // Fail | "reinstallapp": {  "date": {}  }, |
| /api/post/covid  *7 days of data or last timeline entry* | 200 // Success  404 // Fail | "covid": {  "timeline": [  {  "date": {},  "title": {},  "lat": {},  "lon": {},  "dwellstart": {},  "dwellend": {},  "dwellminutes": {},  "dwellingcurrent": {},  "address\_building": {},  "address\_street": {},  "address\_town": {},  "address\_postalcode": {},  "address\_city": {},  "address\_country": {},  "address\_story": {},  "logo\_map": {},  "mapurl": {},  "radius": {},  "uniqueid": {},  "foundprofile": []  }  ]  }  }  }, |
| /api/post/backup | 200 // Success  404 // Fail | "backup": {  "backupfilename": {},  "updatedate": {}  }, |
| /api/get/backup | "backup": {  "backupfilename": {},  "updatedate": {}  }, | "backup": {  "backupfilename": {“last”},  "updatedate": {}  }, |
| /api/post/gps | 200 // Success  404 // Fail | "gps": {  "lat": {},  "lon": {},  "datetime": {},  "": {}  }, |
| /api/post/logout | 200 // Success  404 // Fail | "logout": {  "out": {true}  }, |
| API HEADER FORMAT/Design |  | {  "appheader": {  "appid": {},  "key": {},  "hashofdatablock": {},  "transmissiondatetime": {},  "datablocktype": {},  "datablock": {}  }  } |

Full JSON Transmission Layout

{

"appheader": {

"appid": {},

"key": {},

"hashofdatablock": {},

"transmissiondatetime": {},

"datablocktype": {},

"datablock": {

Header End

{

"registration": {

"name": {},

"email": {},

"mobilenumber": {},

"dob": {},

"password": {},

"distance": {},

"time": {},

"terms": {},

"playstoreterms": {},

"locationpermission": {},

"memorypermission": {},

"datausepermission": {},

"profileimage": {}

},

"signin": {

"emailhash": {},

"passwordhash": {},

"googletoken": {},

"facebooktoken": {}

},

"setting": {

"distance": {},

"time": {},

"covid": {},

"covidcheck": {},

"ceactivate": {}

},

"profile": {

"name": {},

"email": {},

"mobilenumber": {},

"totalconnections": {},

"totallocations": {},

"hidestatus": {}

},

"verify": {

"verifycode": {}

},

"backup": {

"backupfilename": {},

"updatedate": {}

},

"analytics": {

"appinteractions": [

{

"date": {},

"page": [

{

"pageid": {},

"count": {},

"interval": {}

}

]

}

],

"contactinteraction": [

{

"date": {},

"contactId": {},

"count": {},

"chat": {},

"voice": {},

"file": {},

"audio": {},

"interval": {}

}

]

},

"reinstallapp": {

"date": {}

},

"updateapp": {

"appuid": {},

"date": {}

},

"news": {

"newsurl": {},

"newstitle": {},

"expirydate": {},

"activedate": {}

},

"contactbookupdate": {

"date": {},

"foundprofileid": {},

"profilestatus": {

"hidden": {},

"new": {},

"connected": {},

"pending": {},

"blocked": {},

"deleted": {}

}

},

"pushtimeline": {

"all": {},

"timelineidprefix": {},

"title": {},

"mapurl": {},

"textcontent": {},

"alertbox": [

{

"alert\_title": {},

"alert\_content": {}

}

],

"deletetime": {}

},

"timeline": {

"date": {},

"title": {},

"lat": {},

"lon": {},

"dwellstart": {},

"dwellend": {},

"dwellminutes": {},

"dwellingcurrent": {},

"address\_building": {},

"address\_street": {},

"address\_town": {},

"address\_postalcode": {},

"address\_city": {},

"address\_country": {},

"address\_story": {},

"logo\_map": {},

"mapurl": {},

"radius": {},

"uniqueid": {}

},

"timelineclose": {

"timelinedate": {},

"dwellstart": {},

"dwellend": {},

"dwellminutes": {},

"uniqueid": {}

},

"covid": {

"timeline": [

{

"date": {},

"title": {},

"lat": {},

"lon": {},

"dwellstart": {},

"dwellend": {},

"dwellminutes": {},

"dwellingcurrent": {},

"address\_building": {},

"address\_street": {},

"address\_town": {},

"address\_postalcode": {},

"address\_city": {},

"address\_country": {},

"address\_story": {},

"logo\_map": {},

"mapurl": {},

"radius": {},

"uniqueid": {},

"foundprofile": []

}

]

},

"registrationoutput": {

"publickkey": {},

"key": {}

},

"foundprofileoutput": {

"timelineid": {},

"foundprofile": [

{

"foundprofileid": {},

"foundprofilename": {},

"foundprofileimage": {}

}

]

}

}Footer

}

}

}

Note\*

Any data value in JSON field not being updated should be left blank and not included in transmission. Any null,0,false will be stored as those values therefore do not use to indicate no data.

Blank entries are ignored by server.

Parameter[q] data Contains the information to be read

Parameter[S] Software Id Software ID certificate

Parameter[g] Authentication any basic HTTP Oath etc

Parameter [view] API name endpoint API ie. Setting or timeline