**BaseURL**: <https://dev.platformcommons.org>

**SwaggerURL**:<https://dev.platformcommons.org/ctld/apidoc/#>

*Note: You can check swagger to understand which fields of the entity are mandatory and non-mandatory from the respective controllers.*

**PARENT(USER-CONTROLLER)**

* **To login as a parent:**

Request URL: <https://dev.platformcommons.org/ctld/api/session/v1>

Request Headers:

X-PASS: **UserID**

X-USER: **Password**

Request Method: POST

1. Rajesh Sharma-

UserID- 8652683457@@saajha

Password- 8652683457

1. Radha Verma-

UserID- 9834556615@@saajha

Password- 9834556615

1. Adam Trent-

UserID- 9834556615@@saajha

Password- 9834556615

Response Headers:

X-SESSIONID (store this, to use this ***Session-Id***  for calling other API’s)

* **Get Parent details for Logged in user:**

Request URL: [https://dev.platformcommons.org/ctld/api/tenant/user/v1](https://dev.platformcommons.org/ctld/api/session/v1)

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: GET

We get response in the form of **update-parent.json**

* **Update Parent Details:**

Request URL: [https://dev.platformcommons.org/ctld/api/tenant/user/v1](https://dev.platformcommons.org/ctld/api/session/v1)

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: PATCH

* + Create json in the **update-parent.json** format and send in the body

**CHILD(IE-CONTROLLER)**

* **Add Child: IE-Controller**Basically to add a child we use 2 api’s  
   1. To create a child in IE entity

2. To update the respective parent, with child’s basic information and create a soft link between user and ie

1. To create a child in IE entity

Request URL: [https://dev.platformcommons.org/ctld/api/ie/v1](https://dev.platformcommons.org/ctld/api/session/v1)

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: POST

* + Create json in the **add-child.json** format and send in the body
  + Store idString from the response (it will be used to create a softlink)

1. To update the respective parent, with child’s basic information and create a soft link between user and ie

Request URL: [https://dev.platformcommons.org/ctld/api/tenant/user/v1](https://dev.platformcommons.org/ctld/api/session/v1)

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: PATCH

* + Create json in the update-parent.json format and send in the body  
     User->Person->PersonFamilyList
    - PersonFamily
      * aliasId: ***idString***
* **View Child: IE-Controller**

Request URL: [https://dev.platformcommons.org/ctld/api/ie/v1?criteria=id=](https://dev.platformcommons.org/ctld/api/session/v1)***idString***

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: GET

* **Update Child: IE-Controller**

Request URL: [https://dev.platformcommons.org/ctld/api/ie/v1?criteria=id=](https://dev.platformcommons.org/ctld/api/session/v1)***idString***

Request Headers:

X-SESSIONID: ***Session-Id***

Request Method: PATCH

* + Create json in the **child.json** format and send in the body