**Documentation laborapp Service**

{{laborappEndPoint}} = https://laborappv5.herokuapp.com/

1. **User**= basic user of the applicacation

**GET**

{{laborappEndPoint}}user/?**amoun**t=all&**id**=1

amount = all -> you can get all user

amount = one -> you can get one user identify with **id**

**POST**

{{laborappEndPoint}}user

{

    "email":"sorojasp@correo.udistrital.edu.co",

    "password":"#Stiven1911"

}

**PATCH**

{{laborappEndPoint}}user/?id=1&amount=one

{

    "email":"juan@ue.edu.co"

}

**DELETE**

{{laborappEndPoint}}user/?id=1

Id of user what you want to put on state inactive

\*\*\* Note: the service of login was implemented

**GET**

{{laborappEndPoint}}user/login/

**The client have to send the user and password**

{

"email":"srojas@uniempresarial.com",

"password":"#StivenRojas"

}

1. **Person**= Person in the application can be all ...layers, victims...

**GET**

{{laborappEndPoint}}persona/?**amoun**t=all&**id**=1

amount = all -> you can get all persona

amount = one -> you can get one persona identify with **id**

**POST**

{{laborappEndPoint}}persona/

{

    "user\_id":"1",

    "nombrespersona":"Javier",

    "apellidospersona":"Pinto",

    "direccionpersona":"Ciudadela Colsub",

    "generopersona":"M",

    "lugarresidenciapersona":"107",

    "fechanacimientopersona":"1985-06-19",

    "phone":"3124549069"

}

**PATCH**

{{laborappEndPoint}}persona/?id=5

{

    "nombrespersona": "Gael Mathias"

}

**DELETE**

{{laborappEndPoint}}persona/?id=5

Id of person what you want to put on state inactive

1. **identificationDocument**= Identification document of the persons

Note: the person can have or not identification document

**GET**

{{laborappEndPoint}}persona/document?amount=all&id=1

amount = all -> you can get all documents

amount = one -> you can get one document identify with **id**

**POST**

{{laborappEndPoint}}persona/document

         {

    "person\_id":"1",

    "tipodocumentopersona":"CE",

    "numerodocumentopersona":"9089090",

    "lugarexpedicioncedulapersona":110,

    "fechaexpedicioncedulapersona":"2003-12-12",

    "haveColombianId":**true**,

    "country":"Col"

}

**PATCH**

{{laborappEndPoint}}persona/document?amount=all&id=1

{

    "tipodocumentopersona":"TI",

    "numerodocumentopersona":"1032406571"

}

**DELETE**

{{laborappEndPoint}}persona/document?amount=all&id=1

1. **Departaments**= The departments of colombia can be accessed using this service

**GET** {{developLaborapp}}deparments/?amount=one&id=65

amount = all -> you can get all deparments

amount = one -> you can get one deparments identify with **id**

1. **Municipios**= The Municipios of colombia can be accessed using this service

**GET** {{developLaborapp}}municipios/?amount=one&id=65

amount = one -> you can get one municpio

amount = all -> you can get one municipios that belong to a deparment identified by **id**

**For example:** CUNDINAMARCA have the id 25, then when the cliente send in the params the id= 25 and amount = all, then the service return all municipos of Cundinamarca

1. **Consultrio Jurídico**

**GET**

{{laborappEndPoint}}persona/consultorios?amount=all&id=1

amount = all -> you can get all consultorios

amount = one -> you can get one consultorio identify with **id**

**POST**

{{laborappEndPoint}}consultorios/

         {

                "tipoconsultoriojuridico":"legal",

                "nombreconsultoriojuridico":"de la Sprieya layers",

                "telefonoconsultoriojuridico":"123",

                "emailconsultoriojuridico":"delasrpeilla@gmail.com",

                "direccionconsultoriojuridico":"calle paraca 123",

                "person\_id":"1",

                "ciudad\_id":"107"

         }

Note: person and city have to exist

**PATCH**

{{laborappEndPoint}}consultorios?amount=all&id=1

Update the consulrotio identified with the id that client put in the client

{

                "tipoconsultoriojuridico":"legal para paracos",

                "nombreconsultoriojuridico":"de la Sprieya layers .com"

}

Note: Just put in the body of the request the field that you want to update

**DELETE**

{{laborappEndPoint}}consultorios?amount=all&id=1

1. **Persona Natural**

**GET**

{{laborappEndPoint}}persona-natural?amount=all&id=1

amount = all -> you can get all personas naturales

amount = one -> you can get one personas naturales identify with **id**

**POST**

{{laborappEndPoint}}persona-natura/

        {

"persona\_id":"1"

}

Note: person and city have to exist

**PATCH**

**No implemented yet.... to upate is needed update user because persona natural is like son of persona**

**DELETE**

**No implemented yet.... to delete needed update user because persona natural is like son of persona**

1. **Empresas**

**GET**

{{laborappEndPoint}}empresa?amount=all&id=1

amount = all -> you can get all empresas

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "empresa.empresamodel",

                "pk": 1,

                "fields": {

                    "NItEmpresa": "879798",

                    "nombreEmpresaRS": "Compumundo hypermega red",

                    "telefonoEmpresa": "3213",

                    "direccionEmpresa": "calle falsa 123",

                    "emailEmpresa": "stivenorlandorojaspulido@gmail.com",

                    "is\_active": **true**,

                    "ubicacion": 1,

                    "persona": 1

                }

            },

            {

                "model": "empresa.empresamodel",

                "pk": 2,

                "fields": {

                    "NItEmpresa": "879798",

                    "nombreEmpresaRS": "Compumundo hypermega red",

                    "telefonoEmpresa": "3213",

                    "direccionEmpresa": "calle falsa 123",

                    "emailEmpresa": "stivenorlandorojaspulido@gmail.com",

                    "is\_active": **true**,

                    "ubicacion": 1,

                    "persona": 1

                }

            },

            {

                "model": "empresa.empresamodel",

                "pk": 3,

                "fields": {

                    "NItEmpresa": "879798",

                    "nombreEmpresaRS": "Compumundo hypermega red",

                    "telefonoEmpresa": "3213",

                    "direccionEmpresa": "calle falsa 123",

                    "emailEmpresa": "elritoso",

                    "is\_active": **false**,

                    "ubicacion": 1,

                    "persona": 1

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

amount = one -> you can get one empresa identify with **id**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "empresa.empresamodel",

                "pk": 3,

                "fields": {

                    "NItEmpresa": "879798",

                    "nombreEmpresaRS": "Compumundo hypermega red",

                    "telefonoEmpresa": "3213",

                    "direccionEmpresa": "calle falsa 123",

                    "emailEmpresa": "elritoso",

                    "is\_active": **true**,

                    "ubicacion": 1,

                    "persona": 1

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**POST**

{{laborappEndPoint}}empresa/

                {

                "NItEmpresa":"879798",

                "nombreEmpresaRS":"Compumundo hypermega red",

                "direccionEmpresa":"calle falsa 123",

                "telefonoEmpresa":"3213",

                "emailEmpresa":"stivenorlandorojaspulido@gmail.com",

                "municipio\_id":"1",

                "persona\_id":"1"

                }

Note: person and city have to exist

**PATCH**

{{laborappEndPoint}}empresa?amount=all&id=1

Update the empresa identified with the id that client put in the client

                {

                "telefonoEmpresa":"3213",

                "emailEmpresa":"elritoso"

                }

Note: Just put in the body of the request the field what you want to update

**DELETE**

{{laborappEndPoint}}empresa?amount=all&id=1

1. **contratoLaboral**

**GET**

{{laborappEndPoint}}contrato-laboral?amount=all&id=1

amount = all -> you can get all contrato-laboral

amount = one -> you can get one contrato-laboral identified by id

**Response**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "contratoLaboral.contratolaboralmodel",

                "pk": 2,

                "fields": {

                    "tipocontrato": "Prestación de servicios",

                    "fechainiciocontrato": "2021-10-23",

                    "fechafinalcontrato": "2021-10-23",

                    "ultimosalario": 5000000,

                    "descripcionfunciones": "Hacer mala cara y cobrar",

                    "persona": **null**,

                    "personaNatural": 1,

                    "empresa": 1,

                    "is\_active": **false**

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**POST**

**Url=**{{developLaborapp}}contrato-laboral/

{

            "tipocontrato":"Indefinido",

            "fechainiciocontrato":"2021-06-23",

            "fechafinalcontrato":"2021-10-23",

            "ultimosalario":"5000000",

            "descripcionfunciones":"Hacer mala cara y cobrar",

            "persona\_id":"1",

            "personaNatural\_id":"1",

            "empresa\_id":"1"

}

**Response**

{

    "result": **true**,

    "data": {

        "id\_contrato": 3

    },

    "detail": **null**

}

**PATCH**

**Url=**{{developLaborapp}}contrato-laboral/?id=2

{

            "tipocontrato":"Prestación de servicios"

}

Note: Just put in the body of the request the field what you want to update

**Response**

{

    "result": **true**,

    "data": **null**,

    "detail": "Actualización realizada con éxito"

}

**DELETE**

Url = {{developLaborapp}}contrato-laboral/?id=2

{

    "data": {

        "result": **false**,

        "data": **null**,

        "detail": "Contrato ya se encuentra inactiva en laborapp"

    }

}

1. **DemandaPersonaNatural**

**GET**

{{developLaborapp}}demanda-persona-natural/?id=3&amount=one

**Response**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "demandaPersonaNatural.demandapersonanaturalmodel",

                "pk": 3,

                "fields": {

                    "fechademandapersonanatural": "2020-10-20",

                    "ubicacion": 107,

                    "personanatural": 1,

                    "contrato": 1,

                    "demandante": 1,

                    "fechapropuestaradicaciondemandapersonan": "2020-10-20",

                    "fecharrealradicaciondemandapersonan": "2020-10-20",

                    "fechapropuestaradicacionderechopetipersonan": **null**,

                    "fecharrealradicacionderechopetipersonan": "2020-10-20",

                    "informedesicionfinaldemandapersonan": "SI",

                    "respuestafinaldemandaersonan": "si",

                    "montototaldemandapersnat": 45000000.0,

                    "superaminimacuantiapersnat": "SI",

                    "is\_active": **true**

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**POST**

{{developLaborapp}}demanda-persona-natural/

{

    "fechademandapersonanatural":"2020-10-20",

    "ubicacion\_id":"107",

    "personaNatural\_id":"1",

    "contrato\_id":"1",

    "fechaDemandaPersonaNatural":"2020-10-20",

    "fechapropuestaradicaciondemandapersonan":"2020-10-20",

    "fecharrealradicaciondemandapersonan":"2020-10-20",

    "fechapropuestaradicacionderechopetipersonan":"2020-10-20",

    "fecharrealradicacionderechopetipersonan":"2020-10-20",

    "informedesicionfinaldemandapersonan":"SI",

    "respuestafinaldemandaersonan":"si",

    "montototaldemandapersnat":"45000000",

    "demandante\_id":"1",

    "superaminimacuantiapersnat":"SI"

}

**Response**

{

    "result": **true**,

    "data": {

        "id\_demandaPersonaNatural\_obj": 4

    },

    "detail": **null**

}

**PATCH**

{{developLaborapp}}demanda-persona-natural/?id=2

{

    "fecharrealradicacionderechopetipersonan":"2021-10-20",

    "informedesicionfinaldemandapersonan":"NO",

    "respuestafinaldemandaersonan":"NO",

    "montototaldemandapersnat":"0"

}

**Response**

{

    "result": **true**,

    "data": **null**,

    "detail": "Actualización realizada con éxito"

}

**DELETE**

**Url=**{{developLaborapp}}demanda-persona-natural/?id=2

**Response**

{

    "data": {

        "result": **false**,

        "data": **null**,

        "detail": "demandaPersonaNatural ya se encuentra inactiva en laborapp"

    }

}

1. **Demanda Empresa**

**Enpoint:**demanda-empresa/

**- GET**

**params:** {{developLaborapp}}demanda-empresa/?amount=one&id=6

amount = all -> you can get all demanda-empresa/

amount = one -> you can get one demanda-empresa/ identified by id

**Resp:**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "demandaEmpresa.demandaempresamodel",

                "pk": 6,

                "fields": {

                    "fechaDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "codigoCiudad": 47,

                    "tipoDocumentoPersona": "CC",

                    "numeroDocumentoPersona": "80865137",

                    "NItEmpresa": 1,--> return the id of a empresa

                    "idContrato": 2,

                    "fechaPropuestaRadicacionDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "fecharRealRadicacionDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "fechaPropuestaRadicacionDerechoPetiEmpresa": "2022-02-12T00:00:00Z",

                    "fecharRealRadicacionDerechoPetiEmpresa": **null**,

                    "informeDesicionFinalDemandaEmpresa": "not ok",

                    "respuestaFinalDemandaEmpresa": **true**,

                    "montoTotalDemandaPersJuri": "89000000.0",

                    "superaMinimaCuantiaPersJuri": **true**,

                    "is\_active": **false**

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**- POST**

**Endpoint:** demanda-empresa/

**Signature :**{

"fechaDemandaEmpresa":"2022-02-12",

"codigoCiudad":"47",

"tipoDocumentoPersona":"CC",

"numeroDocumentoPersona":"80865137",

"NItEmpresa":"879798",

"idContrato\_id":"2",

"fechaPropuestaRadicacionDemandaEmpresa":**null**,

"fecharRealRadicacionDemandaEmpresa":"2022-02-12",

"fechaPropuestaRadicacionDerechoPetiEmpresa":"2022-02-12",

"fecharRealRadicacionDerechoPetiEmpresa":"2022-02-12",

"informeDesicionFinalDemandaEmpresa":"not ok",

"respuestaFinalDemandaEmpresa":**true**,

"montoTotalDemandaPersJuri":89000000,

"superaMinimaCuantiaPersJuri":**true**

}

**Signature of response:**

{

    "result": **true**,

    "data": {

        "id\_demanda\_empresa\_obj": 7

    },

    "detail": **null**

}

**- PATCH**

**Endpoint:** demanda-empresa/

**Params id :** id=6 id of “demanda empresa” what u want update

**Fields to update in the body of the request:**

{

    "fecharRealRadicacionDerechoPetiEmpresa":**null**

}

**- DELETE**

**Endpoint:** demanda-empresa/

**Params id :** id=6 id of “demanda empresa” what u want update

**Signature of response:**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "demandaEmpresa.demandaempresamodel",

                "pk": 6,

                "fields": {

                    "fechaDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "codigoCiudad": 47,

                    "tipoDocumentoPersona": "CC",

                    "numeroDocumentoPersona": "80865137",

                    "NItEmpresa": 1,

                    "idContrato": 2,

                    "fechaPropuestaRadicacionDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "fecharRealRadicacionDemandaEmpresa": "2022-02-12T00:00:00Z",

                    "fechaPropuestaRadicacionDerechoPetiEmpresa": "2022-02-12T00:00:00Z",

                    "fecharRealRadicacionDerechoPetiEmpresa": **null**,

                    "informeDesicionFinalDemandaEmpresa": "not ok",

                    "respuestaFinalDemandaEmpresa": **true**,

                    "montoTotalDemandaPersJuri": "89000000.0",

                    "superaMinimaCuantiaPersJuri": **true**,

                    "is\_active": **false**

                }

            }

        ],

        "detail": "demanda\_empresa fue dada de baja con éxito"

    }

}

1. **ConflictoDespidoSJC**

**Enpoint:** conflicto-despido/

**- GET**

**params:** {{developLaborapp}}demanda-empresa/?amount=one&id=6

amount = all -> you can get all conflicto-despido

amount = one -> you can get one conflicto-despido identified by id

**Resp:**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "conflictoDespidoSJC.conflictodespidosjcmodel",

                "pk": 3,

                "fields": {

                    "demandaPersonaNatural": 24,

                    "demandaEmpresa": **null**,

                    "fechaInicioContrato": "2022-02-12T00:00:00Z",

                    "tipoContrato": "INDEFINIDO",

                    "contrato": 2,

                    "fechaDespido": "2022-02-12T00:00:00Z",

                    "montoDinero\_DSJC": "120000000,34",

                    "is\_active": **true**

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**- POST**

**Endpoint:** conflicto-despido/

**Signature :**

{

    "idDemandaPersonaNatural\_id":"24",

    "idDemandaEmpresa\_id":**null**,

    "fechaInicioContrato":"2022-02-12",

    "tipoContrato":"INDEFINIDO",

    "idContrato\_id":"2",

    "fechaDespido":"2022-02-12",

    "montoDinero\_DSJC":"120000000,34"

}

**Resp:**

{

    "result": **true**,

    "data": {

        "id\_conflicto\_despidoSJC\_obj": 6

    },

    "detail": **null**

}

**- PATCH**

**Endpoint:** conflicto-despido/

**Params id :** id=6 id of “conflicto-despido” what u want update

**Fields to update in the body of the request:**

{

    "tipoContrato":"POR HORAS",

    "idContrato\_id":"3"

}

**Resp:**

{

    "result": **true**,

    "data": **null**,

    "detail": "Actualización realizada con éxito"

}

**- DELETE**

**Endpoint:** conflicto-despido/

**Params id :** id=6 id of “conflicto-despido” what u want update

**Signature of response:**

**Resp:**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "conflictoDespidoSJC.conflictodespidosjcmodel",

                "pk": 1,

                "fields": {

                    "demandaPersonaNatural": 24,

                    "demandaEmpresa": **null**,

                    "fechaInicioContrato": "2022-02-12T00:00:00Z",

                    "tipoContrato": "POR HORAS",

                    "contrato": 2,

                    "fechaDespido": "2022-02-12T00:00:00Z",

                    "montoDinero\_DSJC": "120000000,34",

                    "is\_active": **false**

                }

            }

        ],

        "detail": "conflicto\_despidoSJC fue dada de baja con éxito"

    }

}

1. **ConflictoPagoSalario**

**- GET**

**params:** {{developLaborapp}}conflicto-pago-salario/?amount=one&id=6

amount = all -> you can get all conflicto-pago-salario

amount = one -> you can get one conflicto-pago-salario identified by id

**Resp:**

{

    "data": {

        "result": **true**,

        "data": [

            {

                "model": "conflictoPagoSalario.conflictopagosalariomodel",

                "pk": 1,

                "fields": {

                    "demandaPersonaNatural": **null**,

                    "demandaEmpresa": 1,

                    "contrato": **null**,

                    "fechaInicioNoPagoSalario": "2022-10-23T00:00:00Z",

                    "fechaFinNoPagoSalario": **null**,

                    "montoDinero\_PagoSalario": "2000000",

                    "is\_active": **false**

                }

            }

        ],

        "detail": "consulta exitosa"

    }

}

**- POST**

**Endpoint:** conflicto-pago-salario/

**Signature :**

     {

                    "demandaPersonaNatural\_id": **null**,

                    "demandaEmpresa\_id": 1,

                    "contrato\_id": **null**,

                    "fechaInicioNoPagoSalario": "2022-10-23T00:00:00Z",

                    "fechaFinNoPagoSalario": **null**,

                    "montoDinero\_PagoSalario": "2000000"

                }

**Resp:**

{

    "result": **true**,

    "data": {

        "id\_ConflictoPagoSalario\_obj": 7

    },

    "detail": **null**

}

**- PATCH**

**Endpoint:** conflicto-pago-salario/

**Params id :** id=6 id of “conflicto-despido” what u want update

**Fields to update in the body of the request:**

        {

                    "demandaPersonaNatural\_id": "3",

                    "demandaEmpresa\_id": **null**

                }

**Resp:**

{

    "result": **true**,

    "data": **null**,

    "detail": "Actualización realizada con éxito"

}

**- DELETE**

**Endpoint:** conflicto-pago-salario/?id=1

**Params id :** id=1 id of “conflicto-pago-salario/” what u want update

Resp:

{

    "result": **true**,

    "data": **null**,

    "detail": "Actualización realizada con éxito"

}