# **IntelisisCitas**

# API for managing service appointments attached to Intelisis.

# Authenticator

Authenticator

**POST** 

### Auth

https://apinissan-dev.intelisis-solutions.com:8443/api/Auth/

## Action to authenticate.

## Endpoint for vehicles api/Auth/

In this endpoint the authentication of the user and generation of its token can be performed.

# **Request Params**

Parameter	Description
username	Account name
password	Assigned by the user
idDistribuidor	Identifier of the distributor to which the user belongs.

## **Response Params**

Parameter	Description
token	User's token
status	Transaction status
idDistribuidor	Identifier of the distributor to which the user belongs

## **Error Response**

Response code	Description
0	Successful transaction
1	User does not exist
2	Invalid password

## **Example of successul transaction**

```
{
  "token": "X",
  "IdDistribuidor": 76,
  "status": "0"
}
```

**PARAMS** 

**BODY** formdata

username

password

IdDistribuidor

```
Auth

var formdata = new FormData();
formdata.append("username", "");
formdata.append("password", "");
formdata.append("IdDistribuidor", "");

var requestOptions = {
  method: 'POST',
  body: formdata,
    redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/Auth/", requestOptions)
  .then(response => response.text())
  .then(result => console.log(result))
  .catch(error => console.log('error', error));
```

# Catalogs

### **POST**

### Vehicles

https://apinissan-dev.intelisis-solutions.com:8443/api/vehiculos/

# **Vehicle catalog**

# Endpoint for vehicles api/vehiculos/

In this endpoint the vehicles that exist within analysis by model will be presented.

## **Request Params**

Parameter	Description
idsucursal	Branch identifyer

## **Response Params**

Parameter	Description
message	Personalized message
status	Query status
data	Data collections with the query result

## **Data collections structure**

Parameter	Description
Clave	Vehicle's model code
Descripcion	Description of the vehicle's model

## **Error Response**

Response code	Description
0	Successful transaction
1	Branch does not exist
2	Non-optimal branch configurations to obtain vehicle by model

## **Example of successul answer**

**HEADERS** 

### Authorization

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

```
eyJpZHN1Y3Vyc2FsIjoiNzYifQ==
```

```
Example Request

Autos

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");
```

```
var raw = "eyJpZHN1Y3Vyc2FsIjoiNzYifQ==";

var requestOptions = {
    method: 'POST',
    headers: myHeaders,
    body: raw,
    redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/vehiculos/",
    requestOptions)
    .then(response => response.text())
```

### **POST**

## CategoriasServicio

https://apinissan-dev.intelisis-solutions.com:8443/api/categorias/

# **Service Categories Catalog**

## Endpoint for vehicles api/categorias/

\* In this endpoint the categories that exist within Intelisis will be presented. \*

## **Request Params**

Parameter	Description
idsucursal	Dealer code

## **Response Params**

Parameter	Description
message	Personalized message
status	Query status
data	Data collections with the query result

### **Data collections structure**

Parameter	Description
Categoria	Category name

# **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Branch configurations not optimal for obtaining the categories.

# Succesful response example

**HEADERS** 

### Authorization

Token X

### Content-Type

application/x-www-form-urlencoded

**BODY** raw

eydpZHN1Y3Vyc2FsJzogJzc2J30=

### **POST**

### **TiposServicio**

https://apinissan-dev.intelisis-solutions.com:8443/api/tipos/

# **Service Types Catalog**

# Endpoint for vehicles api/tipos/

\* In this endpoint, the types of service will be presented, which will be loaded informatively at the appointment and are managed within Intelisis. \*

## **Request Params**

Parameter	Description
idsucursal	Dealer code

## **Response Params**

Parameter	Description
message	Personalized message
status	Query status

Parameter	Description
data	Data collections with the query result

# **Data collections structure**

Parameter	Description
Clave	Service type key
Descripcion	Service type description
Grupo	Category to which it belongs.

# **Error Response**

Response code	Description
0	Successful transaction
1	Branch does not exist
2	Branch configurations not optimal for obtaining the types of service

# Succesful response example

```
"Grupo": "Mantenimiento"
},
...
],
"status": "0",
"message": "OK"
}
```

**HEADERS** 

### Authorization

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

eydpZHN1Y3Vyc2FsJzogJzc2J30=

```
Example Request

TiposServicio

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw = "eydpZHN1Y3Vyc2FsJzogJzc2J30=";

var requestOptions = {
  method: 'POST',
   headers: myHeaders,
   body: raw,
   redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/tipos/", requestOptions)
   .then(response => response.text())
```

# Client

### **POST**

### CrearCliente

https://apinissan-dev.intelisis-solutions.com:8443/api/crearcliente/

# Action for the creation of appointments

# Endpoint for vehicles api/creacliente/

In this endpoint new clients to the Intelisis system will be registered

## **Request Params**

Parameter	Description
idsucursal	Dealer ID
nombre	Client's maiden name(s)
apaterno	Client's paternal last name
amaterno	Client's maternal last name
cp	Client's zip code
email	Client's e-mail
telefono	Client's phone number

# **Response Params**

Parameter	Description
message	Query status
status	Query status
data	Data collections with the query result

## **Data collections structure**

Parameter	Description
Cliente	Client's code in Intelisis

## **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Client settings not optimal for obtaining the types of service in your branch

## Ejemplo de respuesta exitosa

**HEADERS** 

### Authorization

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICAgJ21kc3VjdXJzYWwn0iAnNzYnLAogICAgJ25vbWJyZSc6ICdQZWRybycsCiAgICAnYXBhdGVyb
m8n0iAnUm9kcmlndWV6JywKICAgICdhbWF0ZXJubyc6ICdMb3BlJywKICAgICdjcCc6ICcnLAogICAgJ2
VtYWlsJzogJycsCiAgICAndGVsZWZvbm8n0iAnJwogIH0=

```
Example Request

CrearCliente

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");
```

```
var raw =
"ewogICAgJ2lkc3VjdXJzYWwn0iAnNzYnLAogICAgJ25vbWJyZSc6ICdQZWRybycsCiAgICAnYXBhdGVybm8n0iAn
Um9kcmlndWV6JywKICAgICdhbWF0ZXJubyc6ICdMb3BlJywKICAgICdjcCc6ICcnLAogICAgJ2VtYWlsJzogJycsC
iAgICAndGVsZWZvbm8n0iAnJwogIH0=";

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
   redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/crearcliente/",
  requestOptions)
  .then(response => response.text())
```

### **POST**

### **ObtenerCliente**

https://apinissan-dev.intelisis-solutions.com:8443/api/cliente/

# Client settings not optimal for obtaining the types of service in your branch

Endpoint for vehicles api/cliente/

In this endpoint the key client's key is obtained in the Intelisis system.

## **Request Params**

Parameter	Description
idsucursal	Dealer ID
nombre	Client's maiden name(s)
apaterno	Client's paternal last name
amaterno	Client's maternal last name

## **Response Params**

Parameter	Description
message	Query status
status	Query status
data	Data collections with the query result

## **Data collections structure**

Parameter	Description
Cliente	Intelisis client code
Nombre	Full name of client in Intelisis.

# **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Customer settings not optimal for obtaining the types of service in your branch

# Succesful response example

}

**HEADERS** 

#### Authorization

Token X

### Content-Type

application/x-www-form-urlencoded

**BODY** raw

ewogICAgJ21kc3VjdXJzYWwnOiAnNzYnLAogICAgJ25vbWJyZSc6ICdQZWRybycsCiAgICAnYXBhdGVyb
m8nOiAnUm9kcmlndWV6JywKICAqICdhbWF0ZXJubyc6ICdMb3BleicKICB9

```
CobtenerCliente
Var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw =
"ewogICAgJ2lkc3VjdXJzYWwn0iAnNzYnLAogICAgJ25vbWJyZSc6ICdQZWRybycsCiAgICAnYXBhdGVybm8n0iAnUm9kcmlndWV6JywKICAgICdhbWF0ZXJubyc6ICdMb3BleicKICB9";

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/cliente/", requestOptions)
  .then(response => response.text())
```

# **Appointments**

Actions on appointments

### **POST**

### ObtenerCalendario

https://apinissan-dev.intelisis-solutions.com:8443/api/calendario/

# Action to obtain the available days of service.

# Endpoint for vehicles api/calendario/

In this endpoint, the available hours to create appointments will be presented.

## **Request Params**

Parameter	Description
idsucursal	Dealer ID
mes	Month to consult
anio	Year to consult

# **Response Params**

Parameter	Description
message	Personalized message
status	Query status
data	Data collections with the query result

## **Data collections structure**

Parameter	Description
Agente	Agent's name
Fecha	Available date

# **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Customer settings not optimal for obtaining the types of service in the branch

# Succesful response example

```
"data": [
    {
        "Fecha": "2020-01-01T00:00:00"
    },
        "Fecha": "2020-01-02T00:00:00"
   },
        "Fecha": "2020-01-03T00:00:00"
   },
    {
       "Fecha": "2020-01-06T00:00:00"
    },
        "Fecha": "2020-01-07T00:00:00"
    },
        "Fecha": "2020-01-08T00:00:00"
    },
        "Fecha": "2020-01-09T00:00:00"
    },
        "Fecha": "2020-01-10T00:00:00"
    } ,
    {
        "Fecha": "2020-01-13T00:00:00"
    },
        "Fecha": "2020-01-14T00:00:00"
    },
        "Fecha": "2020-01-15T00:00:00"
    },
        "Fecha": "2020-01-16T00:00:00"
```

```
"Fecha": "2020-01-17T00:00:00"
        },
        {
            "Fecha": "2020-01-20T00:00:00"
        },
        {
            "Fecha": "2020-01-21T00:00:00"
        },
        {
            "Fecha": "2020-01-22T00:00:00"
        },
        {
            "Fecha": "2020-01-23T00:00:00"
        },
            "Fecha": "2020-01-24T00:00:00"
        },
            "Fecha": "2020-01-27T00:00:00"
        } ,
        {
            "Fecha": "2020-01-28T00:00:00"
        },
        {
            "Fecha": "2020-01-29T00:00:00"
        } ,
        {
            "Fecha": "2020-01-30T00:00:00"
        },
            "Fecha": "2020-01-31T00:00:00"
    ],
    "status": "0",
    "message": "OK"
}
```

### **HEADERS**

### Authorization

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICAgJ21kc3VjdXJzYWwnOiAnNzYnLAogICAgJ21lcyc6ICcxJywKICAgICdhbmlvJzogJzIwMjEnC iAgfQ==

```
Example Request

ObtenerCalendario

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw =
"ewogICAgJ2lkc3VjdXJzYWwn0iAnNzYnLAogICAgJ21lcyc6ICcxJywKICAgICdhbmlvJzogJzIwMjEnCiAgfQ==
";

var requestOptions = {
    method: 'POST',
    headers: myHeaders,
    body: raw,
    redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/calendario/",
    requestOptions)
    .then(response => response.text())

POST
```

### ObtenerHorario

https://apinissan-dev.intelisis-solutions.com:8443/api/horario/

## Action to obtain the available schedules.

## Endpoint for vehicles api/horario/

In this endpoint the available hours to create appointments will be presented that within Intelisis

## **Request Params**

Parameter	Description
idsucursal	Dealer ID
mes	Month to consult
dia	Day to consult
anio	Year to consult

## **Response Params**

Parameter	Description
message	Personalized message
status	Consult Query
data	In this endpoint the available hours to create appointments will be presented that within Intelisis.

## **Data collections structure**

Parameter	Description
Agente	Agent's name
Fecha	Available appointment date
Hora	Available appointment time

# **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Customer settings not optimal for obtaining the types of service in the branch

# Succesful response example

```
"Hora": "07:00"
        },
             "Agente": "VA1",
             "Fecha": "2020-01-24T07:20:00",
"Hora": "07:20"
        },
             "Agente": "VA1",
             "Fecha": "2020-01-24T07:40:00",
             "Hora": "07:40"
        },
             "Agente": "VA1",
             "Fecha": "2020-01-24T08:00:00",
             "Hora": "08:00"
        } ,
    ],
    "status": "0",
    "message": "OK"
}
```

**HEADERS** 

### **Authorization**

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICAgJ21kc3VjdXJzYWwnOiAnNzYnLAogICAgJ2RpYSc6ICcyOScsCiAgICAnbWVzJzogJzEnLAogICAgJ2FuaW8nOiAnMjAyMCcKICB9

```
Example Request

ObtenerHorario

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw =
"ewogICAgJ2lkc3VjdXJzYWwn0iAnNzYnLAogICAgJ2RpYSc6ICcy0ScsCiAgICAnbWVzJzogJzEnLAogICAgJ2Fu
aW8n0iAnMjAyMCcKICB9";

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
```

```
redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/horario/", requestOptions)
    .then(response => response.text())
```

### CrearCita

https://apinissan-dev.intelisis-solutions.com:8443/api/creaCitas/

# Action for the creation of appointments

# Endpoint for vehicles api/creaCitas/

In this endpoint, appointments sent from the client to save them and affect them within the analysis linked to a client, will be recorded.

# **Request Params**

Parameter	Description
cliente	Client ID
idsucursal	Dealer ID
dia	Requested appointment date
agente	Service agent's ID
hora	Requested appointment time
tipo	Type of selected service
observaciones	Text field loaded for observations
Km	Mileage
vehiculo	Car catalog identifier

Parameter	Description
servicioserie	Vehicle's VIN
servicioplacas	Vehicle's plate number
serviciomodelo	Vehicle's make
articulopaquete	Car catalog identifier

# **Response Params**

Parameter	Description
message	Query status
status	Query status
data	Data collections with the query result

# **Data collections structure**

Parameter	Description
Folio	Confirmed appointment folio
OkRef	Message variable on successful execution
IdlogIntelisis	Appointment record identifier in temporary table before affecting appointment

# **Error Response**

Response code	Description
0	Successful transaction
1	Client does not exist
2	Customer settings not optimal for obtaining the types of service in branch

## **Example of succesful response**

**HEADERS** 

### **Authorization**

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICJjbGllbnRlIjogIlNLUZYiLAogICJpZHN1Y3Vyc2FsIjogIjc2IiwKICAiZGlhIjogIjE2LzAyL zIwMjEiLAogICJhZ2VudGUiOiAiMTYzIiwKICAiaG9YYSI6ICIxMDoOMCISCiAgInRpcG8iOiAiTWFudG VuaW1pZW50byIsCiAgIm9ic2VydmFjaW9uZXMiOiAiUHJ1ZWJhIHNlZWtvcCIsCiAgIkttIjogIjQwMDA wIiwKICAidmVoaWN1bG8iOiAiRSOyNCIsCiAgInNlcnZpY2lvc2VyaWUiOiAiMUdZRlo5UjQ5SOYxMTIY MTgiLAogICJzZXJ2aWNpb3BsYWNhcyI6ICIiLAogICJzZXJ2aWNpb2lvZGVsbyI6ICIyMDIxIiwKICAiY XJ0aWN1bG9wYXF1ZXRlIjogIk5TRVJWMTBLTSIKfQ==

```
var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");
var raw =
ewogICJjbGllbnRlIjogIlNLUzYiLAogICJpZHN1Y3Vyc2FsIjogIjc2IiwKICAiZGlhIjogIjE2LzAyLzIwMjEi"
LAOgICJhZ2VudGUiOiAiMTYzIiwKICAiaG9yYSI6ICIxMDo0MCIsCiAgInRpcG8i0iAiTWFudGVuaW1pZW50byIsC
iAgIm9ic2VydmFjaW9uZXMi0iAiUHJ1ZWJhIHN1ZWtvcCIsCiAgIkttIjogIjQwMDAwIiwKICAidmVoaWN1bG8i0i
AiRS0yNCIsCiAgInNlcnZpY2lvc2VyaWUiOiAiMUdZRlo5UjQ5S0YxMTIyMTgiLAogICJzZXJ2aWNpb3BsYWNhcyI
6ICIiLAogICJzZXJ2aWNpb21vZGVsbyI6ICIyMDIxIiwKICAiYXJ0aWN1bG9wYXF1ZXRlIjogIk5TRVJWMTBLTSIK
var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/creaCitas/",
requestOptions)
  .then(response => response.text())
```

### CancelarCita

https://apinissan-dev.intelisis-solutions.com:8443/api/cancelarCita/

# Action for cancellation of appointments

# Endpoint for vehicles api/cancelarCita/

In this endpoint, the appointments that exist within Intelisis will be canceled.

## **Request Params**

Parameter	Description
folio	Appointment's folio
idsucursal	Dealer ID

## **Response Params**

Parametro	Descripción
message	Personalized message

Parametro	Descripción
status	Query status
data	Data collections with the query result

# **Data collections structure**

Parameter	Description
Estatus	CANCELLED status
Respuesta	Confirmation message
Tipo	Movement type

# **Error Response**

Response code	Description
0	Successful transaction
1	Appointment does not exist
2	Customer settings not optimal for obtaining the types of service in your branch
3	Branch does not exist

# Succesful answer example.

```
"data": {
   "Estatus": "CANCELADO",
        "Respuesta": "Cancelacion Exitosa",
        "Tipo": "200"
```

```
},
"status": "0",
"message": "OK"
}
```

**HEADERS** 

### **Authorization**

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICJmb2xpbyI6ICIyODc3NCIsCiAgImlkc3VjdXJzYWwiOiAiNzYiCn0=

```
CancelarCita

var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw = "ewogICJmb2xpbyI6ICIyODc3NCIsCiAgImlkc3VjdXJzYWwiOiAiNzYiCn0=";

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};

fetch("https://apinissan-dev.intelisis-solutions.com:8443/api/cancelarCita/",
  requestOptions)
  .then(response => response.text())
```

### **POST**

### ObtenerCitasFechas

https://apinissan-dev.intelisis-solutions.com:8443/api/CitasFechas/

## Action to obtain appointments.

## Endpoint para Autos api/CitasFechas/

In this endpoint, appointments that exist within the analysis filtered by date will be presented.

# **Request Params**

Parametro	Descripción
idsucursal	Client ID
fechaD	Initial consultation date
fechaA	Final consultation date

# **Response Params**

Parameter	Description
message	Personalized message
status	Query status
data	Data collections with the query result

# **Data collections structure**

Parametro	Descripción
IDCita	Appointment ID
Empresa	Intelisis Company code
Movimiento	Movement type
Folio	Folio generated by confirmed appointment
Fecha	Appointment required date
Hora	Appointment required time
Estatus	Movement status
Cliente	Client DMS code
Nombre	Client's name
Articulo	Vehicle identification code
Vehiculo	Vehicle line

Parametro	Descripción
Vin	VIN
Agente	Agent
Comentarios	Comments added to the appointment
Sucursal	DMS branch where registration was made
DireccionSucursal	Branch adresss
latitud	Branch location latitude
longitud	Branch location longitude

## **Error Response**

Response code	Description
0	Successful transaction
1	Dealer does not exist
2	Non-optimal agency settings for obtaining the types of service

## Succesful response example

```
{
    "data": [
        {
            "IDCita": 1845620,
            "Empresa": "TOYFA",
            "Movimiento": "Cita Servicio",
            "Folio": "TV84390",
            "Fecha": "2021-01-21T00:00:00",
            "Hora": "19:10",
            "Estatus": "CONFIRMAR",
            "Cliente": "61335",
            "Nombre": "RAQUEL LOERA OCHOA",
            "Articulo": "1791-COROLLA B CVT",
            "Vehiculo": "COROLLA BASE CVT",
            "Vin": "5YFBPRBE9LP006455",
            "Agente": "MARCO GREGORIO MEDINA GONZALEZ",
            "Comentarios": "\nMantenimiento por 0 kilometros. ",
            "Sucursal": "Valladolid",
            "DireccionSucursal": "AV. ACUEDUCTO 3603, PASCUAL ORTIZ DE
AYALA, MORELIA, 58250 MORELIA, MICHOACAN",
            "latitud": "19.694617",
            "longitud": "101.153793,17"
```

```
}
],
"status": "0",
"message": "OK"
}
```

### **HEADERS**

### Authorization

Token X

### **Content-Type**

application/x-www-form-urlencoded

**BODY** raw

ewogICAgImlkc3VjdXJzYWwiOiI3NiIsCiAgICAiRmVjaGFEIjoiMjAyMS0wMi0xMSIsCiAgICAiRmVja
GFBIjoiMjAyMS0wMi0xNiIKfQ==

```
DotenerCitasFechas

Var myHeaders = new Headers();
myHeaders.append("Authorization", "Token X");
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");

var raw =
"ewogICAgImlkc3VjdXJzYWwi0iI3NiIsCiAgICAiRmVjaGFEIjoiMjAyMS0wMi0xMSIsCiAgICAiRmVjaGFBIjoiMjAyMS0wMi0xNiIKfQ==";

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};
```