

NFL DATA EXCHANGE

Methods Published

Below is the list of web services published by NFL IT.

1. [getSchedule](#)
2. [getClubs](#)
3. [getInjuryData](#)
4. [getTeamStandings](#)
5. [getRoster](#)
6. [getGameDepthChart](#)

Input Parameters and Valid Values

1. ISeason (>2000)
2. ISeasonType (Pre, Reg, Post)
3. IWeek (0 would return all weeks. 1-17)
4. IClub (ALL would return all clubs. Eg. ARZ, CHI, NE..)

WSDL Download Location

<https://www.nfl.info/Nfldataexchange/dataexchange.asmx?WSDL>

getSchedule

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getSchedule"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getSchedule xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
      <lseasontype>string</lseasontype>
      <lclub>string</lclub>
      <lweek>int</lweek>
    </getSchedule>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getScheduleResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getScheduleResult>xml</getScheduleResult>
    </getScheduleResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET
/nfldataexchange/dataexchange.asmx/getSchedule?lseason=string&lseasontype=string&lclub=string&lweek=string HTTP/1.1
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx/getSchedule HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length

lseason=string&lseasontype=string&lclub=string&lweek=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

Sample Output

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
= <Schedule xmlns:noNamespaceSchemaLocation="Schedule.xsd"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  = <game>
    <GameKey>29540</GameKey>
    <Season>2008</Season>
    <SeasonType>REG</SeasonType>
    <GameNumber>13</GameNumber>
    <Week>1</Week>
    <GameDate>2008-09-07T00:00:00</GameDate>
    <GameDay>Sunday</GameDay>
    <GameSite>SAN FRANCISCO 49ERS</GameSite>
    <StartTime>13:15</StartTime>
    <HomeTeam>SF</HomeTeam>
    <VisitTeam>ARZ</VisitTeam>
  </game>
</Schedule>
```

Example

<https://www.nfl.info/nfldataexchange/dataexchange.aspx/getSchedule?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

getClubs

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getClubs"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getClubs xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
    </getClubs>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getClubsResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getClubsResult>xml</getClubsResult>
    </getClubsResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET /nfldataexchange/dataexchange.asmx/getClubs?lseason=string HTTP/1.1
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx/getClubs HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length
```

```
lseason=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0"?>
xml
```

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
= <Clubs xmlns:noNamespaceSchemaLocation="TeamStandings.xsd"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

```
= <club>
  <ClubKey>2582</ClubKey>
  <ClubID>38</ClubID>
  <Season>2007</Season>
  <ClubCode>AFC</ClubCode>
  <CityName>AFC</CityName>
  <Conference>AFC</Conference>
  <Division>East</Division>
  <StadiumName>Aloha Stadium</StadiumName>
  <StadiumTurf>Grass</StadiumTurf>
</club>
= <club>
  <ClubKey>2583</ClubKey>
  <ClubID>22</ClubID>
  <Season>2007</Season>
  <ClubCode>ARZ</ClubCode>
  <CityName>Arizona</CityName>
  <Conference>NFC</Conference>
  <Division>West</Division>
  <StadiumName>Sun Devil Stadium</StadiumName>
  <StadiumTurf>Grass</StadiumTurf>
</club>
```

Example

<https://www.nfl.info/nfldataexchange/dataexchange.asmx/getClubs?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

Description of Nodes

Nodes	Description
ClubKey	Internal NFL Key to identify Club per season
ClubID	Club Franchise ID
Season	NFL Season
ClubCode	Club 3 character Code
Club Name	NFL Club Name
Conference	NFL Conference
Division	NFL Division
StadiumName	NFL Stadium where the Game is Played
StadiumTurf	Stadium Turf

getInjuryData

Data is returned based on the day of the week. On Friday, Day before game NFL releases Injury Data. On Prior Days only Practice Squad Information is released.

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getInjuryData"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getInjuryData xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
      <lweek>int</lweek>
      <lseasontype>string</lseasontype>
    </getInjuryData>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getInjuryDataResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getInjuryDataResult>xml</getInjuryDataResult>
    </getInjuryDataResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET
/nfldataexchange/dataexchange.asmx/getInjuryData?lseason=string&lweek=string&
lseasontype=string HTTP/1.1
```



```
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx/getInjuryData HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length
```

```
lseason=string&lweek=string&lseasontype=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0"?>
xml
```

Example

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
<Injuries xmlns:noNamespaceSchemaLocation="Injury.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <injury>
    <ClubCode>ARZ</ClubCode>
    <Season>2007</Season>
    <SeasonType>REG</SeasonType>
    <Week>1</Week>
    <Injury1>Hand</Injury1>
    <Injury2 />
    <InjuryStatus>Out</InjuryStatus>
    <GsisID>00-0025420</GsisID>
    <EliasID>BRA489251</EliasID>
    <FirstName>Alan</FirstName>
    <FootballName>Alan</FootballName>
    <LastName>Branch</LastName>
    <Position>DT</Position>
    <PracticeStatus>Out (Definitely Will Not Play)</PracticeStatus>
    <Practice1>Hand</Practice1>
```

```

    <Practice2 />
  </injury>
- <injury>
  <ClubCode>ARZ</ClubCode>
  <Season>2007</Season>
  <SeasonType>REG</SeasonType>
  <Week>1</Week>
  <Injury1>Knee</Injury1>
  <Injury2 />
  <InjuryStatus>Out</InjuryStatus>
  <GsisID>00-0020412</GsisID>
  <EliasID>KOL728546</EliasID>
  <FirstName>Ross</FirstName>
  <FootballName>Ross</FootballName>
  <LastName>Kolodziej</LastName>
  <Position>DT</Position>
  <PracticeStatus>Out (Definitely Will Not Play)</PracticeStatus>
  <Practice1>Knee</Practice1>
  <Practice2 />
</injury>

```

Example

<https://www.nfl.info/nfldataexchange/dataexchange.aspx/getGetInjuryData?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

Description of Nodes

Nodes	Description
ClubCode	Club 3 character Code
Season	NFL Season
SeasonType	Season Type -Pre,Reg, Post
Week	Game Week within a season type
Injury1	Primary Injury body part description
Injury2	2 nd Injury body part description
InjuryStatus	Injury Status - Populated only day before Game
GSISID	NFL GSIS Player Identifier
EliasID	Elias Player Identifier
FirstName	Players First Name
FootballName	Players Football Name
LastName	Players Last Name
Position	Player NFL Position
PracticeStatus	Player Practice Status.
Practice1	Primary Injury body part description
Practice2	Secondary Injury body part description

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getTeamStandings"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getTeamStandings xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
    </getTeamStandings>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getTeamStandingsResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getTeamStandingsResult>xml</getTeamStandingsResult>
    </getTeamStandingsResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET /nfldataexchange/dataexchange.asmx/getTeamStandings?lseason=string
HTTP/1.1
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx/getTeamStandings HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length

lseason=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

Sample

```
<?xml version="1.0" encoding="utf-8" ?>
- <TeamStandings xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
- <teamstandings>
  <Clinched>*</Clinched>
  <Conference>AFC</Conference>
  <Division>East</Division>
  <CityName>New England</CityName>
  <ClubCode>NE</ClubCode>
  <Win>16</Win>
  <Loss>0</Loss>
  <Tie>0</Tie>
  <Percentage>1.0000000000000000</Percentage>
  <OverallIPF>589</OverallIPF>
  <OverallIPA>274</OverallIPA>
  <HomeRecord>8-0</HomeRecord>
  <RoadRecord>8-0</RoadRecord>
  <AFCRecord>12-0</AFCRecord>
  <NFCRecord>4-0</NFCRecord>
  <DivisionRecord>6-0</DivisionRecord>
  <StrengthOfVictory>0.469</StrengthOfVictory>
  <StrengthOfSchedule>0.4687500000000000</StrengthOfSchedule>
  <Streak>Won 16</Streak>
  <HomeWin>8</HomeWin>
  <HomeLoss>0</HomeLoss>
  <HomeTie>0</HomeTie>
  <RoadWin>8</RoadWin>
```

<RoadLoss>**0**</RoadLoss>
 <RoadTie>**0**</RoadTie>
 <ConferenceWin>**12**</ConferenceWin>
 <ConferenceLoss>**0**</ConferenceLoss>
 <ConferenceTie>**0**</ConferenceTie>
 <ConferencePA>**177**</ConferencePA>
 <ConferencePF>**420**</ConferencePF>
 <CommonGamePF>**0**</CommonGamePF>
 <CommonGamePA>**0**</CommonGamePA>
 <ConferencePointRank>**4**</ConferencePointRank>
 <OverallPointRank>**5**</OverallPointRank>
 <AFCWin>**12**</AFCWin>
 <AFCLoss>**0**</AFCLoss>
 <AFCTie>**0**</AFCTie>
 <NFCWin>**4**</NFCWin>
 <NFLoss>**0**</NFLoss>
 <NFCTie>**0**</NFCTie>
 <DivisionWin>**6**</DivisionWin>
 <DivisionLoss>**0**</DivisionLoss>
 <DivisionTie>**0**</DivisionTie>
 <DivisionPA>**76**</DivisionPA>
 <DivisionPF>**229**</DivisionPF>
 <CommonGameWin>**0**</CommonGameWin>
 <CommonGameLoss>**0**</CommonGameLoss>
 <CommonGameTie>**0**</CommonGameTie>
 <Touchdown>**41**</Touchdown>
 <Season>**2007**</Season>
 <DivisionRank>**1**</DivisionRank>
 <RankByConference>**1**</RankByConference>
 <sov_breakup>**120 - 256**</sov_breakup>
 <sov_breakup>**120 - 256**</sov_breakup>
 </teamstandings>

Example

<https://www.nfl.info/nfldataexchange/dataexchange.aspx/getSchedule?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

Description of Nodes

Nodes	Description
Clinched	Clinched Playoff Indicator
Conference	Conference
Division	Division
CityName	City Name
ClubCode	Club 3 character Code

Win	Total Wins so far in current regular season
Loss	Total Loss so far in current regular season
Tie	Total Tie so fare in current regular season
Percentage	Percentage of Wins
OverallPF	Overall Points For
OverallPA	Overall Points Against
HomeRecord	Number of Home Games Win/Loss/Tie
RoadRecord	Number of Away Games Win/Loss/Tie
AFCRecord	Number of Games Win/Loss against AFC teams
NFCRecord	Number of Games Win/Loss against NFC teams
DivisionRecord	Number of Games Win/Loss against current club division teams
StrengthOfVictory	Win/Loss record of teams whom the club won against
StrengthOfSchedule	Win/Loss percentage record of clubs opponents
Streak	Winning Streak
HomeWin	Number of Home games won
HomeLoss	Number of Home games loss
HomeTie	Number of Home games tie
RoadWin	Number of Away games won
RoadLoss	Number of Away games loss
RoadTie	Number of Away games tie
ConferenceWin	Number of Conference games won
ConferenceLoss	Number of Conference games loss
ConferenceTie	Number of Conference games tie
ConferencePA	Number of Point Allowed in Conference games
ConferencePF	Number of Point Scored in Conference games
CommonGamePF	Number of Point Scored in Common games
CommonGamePA	Number of Point allowed in Common games
ConferencePointRank	Conference Point Rank
OverallPointRank	Over Point Rank
AFCWin	Number of AFC games won
AFCLoss	Number of AFC games loss
AFTie	Number of AFC games tie
NFCWin	Number of NFC games won
NFCLoss	Number of NFC games loss
NFTie	Number of NFC games tie
DivisionWin	Number of Division games won
DivisionLoss	Number of Division games loss
DivisionTie	Number of Division games tie
DivisionPA	Number of Point allowed in Division games
DivisionPF	Number of Point Scored in Division games
CommonGameWin	Number of common games won
CommonGameLoss	Number of common games loss
CommonGameTie	Number of common games tie
RankByConference	Rank within Conference
Sos_breakup	Win-Loss breakup for SOS
Sov_breakup	Win-Loss breakup for SOV

getRoster

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getRoster"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getRoster xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
      <lweek>int</lweek>
      <lseasontype>string</lseasontype>
      <lclub>string</lclub>
    </getRoster>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getRosterResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getRosterResult>xml</getRosterResult>
    </getRosterResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET
/nfldataexchange/dataexchange.asmx/getRoster?lseason=string&lweek=string&lsea
sontype=string&lclub=string HTTP/1.1
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.aspx/getRoster HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length

lseason=string&lweek=string&lseasontype=string&lclub=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

Sample Output

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
= <Roster xmlns:noNamespaceSchemaLocation="GameRoster.xsd"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
= <roster>
  <Season>2007</Season>
  <SeasonType>REG</SeasonType>
  <Week>1</Week>
  <EliasID>ADA509576</EliasID>
  <GsisID>00-0025668</GsisID>
  <JerseyNumber>27</JerseyNumber>
  <LastName>Adams</LastName>
  <FootballName>Michael</FootballName>
  <FirstName>Michael</FirstName>
  <Position>DB</Position>
  <PositionDescription>Defensive Back</PositionDescription>
  <EntryYear>2007</EntryYear>
  <RookieYear>2007</RookieYear>
  <Height>5'8"</Height>
  <Weight>181</Weight>
  <Birthdate>1985-06-17T00:00:00</Birthdate>
  <CurrentClub>ARZ</CurrentClub>
  <College>Louisiana-Lafayette</College>
  <CollegeConference>Sun Belt Conference</CollegeConference>
  <StatusDescriptionAbbr>P01</StatusDescriptionAbbr>
  <StatusShortDescription>Practice Squad</StatusShortDescription>
```



```

</roster>
= <roster>
  <Season>2007</Season>
  <SeasonType>REG</SeasonType>
  <Week>1</Week>
  <EliasID>ARR194145</EliasID>
  <GsisID>00-0023479</GsisID>
  <JerseyNumber>28</JerseyNumber>
  <LastName>Arrington</LastName>
  <FootballName>J.J.</FootballName>
  <FirstName>Johnathan</FirstName>
  <Position>RB</Position>
  <PositionDescription>Running Back</PositionDescription>
  <EntryYear>2005</EntryYear>
  <RookieYear>2005</RookieYear>
  <Height>5'09"</Height>
  <Weight>212</Weight>
  <Birthdate>1983-01-23T00:00:00</Birthdate>
  <DraftClub>ARZ</DraftClub>
  <DraftNumber>44</DraftNumber>
  <Draftround>2</Draftround>
  <CurrentClub>ARZ</CurrentClub>
  <College>California</College>
  <CollegeConference>Pacific Ten Conference</CollegeConference>
  <StatusDescriptionAbbr>A01</StatusDescriptionAbbr>
  <StatusShortDescription>Active</StatusShortDescription>
</roster>

```

Example

<https://www.nfl.info/nfldataexchange/dataexchange.asmx/getSchedule?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

Description of Nodes

Nodes	Description
Season	NFL Season
SeasonType	Season Type -Pre,Reg, Post
Week	NFL Game Week
EliasID	Elias Player Identifier
GsisID	NFL Gsis Player Identifier
JerseyNumber	Jersey Number for Player (season)
LastName	LastName

FootballName	Football Name
FirstName	First Name
Position	Position Abbreviation
PositionDescription	Position Description
EntryYear	Entry Year
RookieYear	Rookie Year
Height	Height in feet and inches
Weight	Weight in pounds
Birthdate	Birth Date
DraftClub	Draft Club if Drafted
DraftRound	Draft Round if Drafted
CurrentClub	Current Club
College	College
CollegeConference	College Conference
StatusDescriptionAbbr	Player Status Abbreviation
StatusShortDescription	Short Description of Player Status

getGameDepthChart

SOAP

The following is a sample SOAP request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx HTTP/1.1
Host: www.nfl.info
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.nfl.org/NFLDataExchange/getGameDepthChart"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getGameDepthChart xmlns="http://www.nfl.org/NFLDataExchange">
      <lseason>int</lseason>
      <lseasontype>string</lseasontype>
      <lweek>int</lweek>
      <lclub>string</lclub>
    </getGameDepthChart>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getGameDepthChartResponse xmlns="http://www.nfl.org/NFLDataExchange">
      <getGameDepthChartResult>xml</getGameDepthChartResult>
    </getGameDepthChartResponse>
  </soap:Body>
</soap:Envelope>
```

HTTP GET

The following is a sample HTTP GET request and response. The **placeholders** shown need to be replaced with actual values.

```
GET
/nfldataexchange/dataexchange.asmx/getGameDepthChart?lseason=string&lseasontype=string&lweek=string&lclub=string HTTP/1.1
Host: www.nfl.info
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0"?>
xml
```

HTTP POST

The following is a sample HTTP POST request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /nfldataexchange/dataexchange.asmx/getGameDepthChart HTTP/1.1
Host: www.nfl.info
Content-Type: application/x-www-form-urlencoded
Content-Length: length

lseason=string&lseasontype=string&lweek=string&lclub=string
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0"?>
xml
```

Sample

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
= <GameDepthChart xmlns:noNamespaceSchemaLocation="GameDepth.xsd"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

```
= <depthchart>
  <Season>2007</Season>
  <ClubCode>ARZ</ClubCode>
  <Week>1</Week>
  <SeasonType>REG</SeasonType>
  <DepthTeam>1</DepthTeam>
  <LastName>Smith</LastName>
  <FirstName>Antonio</FirstName>
  <FootballName>Antonio</FootballName>
  <Formation>Defense</Formation>
  <GsisID>00-0022793</GsisID>
  <JerseyNumber>94</JerseyNumber>
  <Position>DE</Position>
  <EliasID>SMI040937</EliasID>
  <DepthPosition>LDE</DepthPosition>
</depthchart>
```

```

- <depthchart>
- <Season>2007</Season>
  <ClubCode>ARZ</ClubCode>
  <Week>1</Week>
  <SeasonType>REG</SeasonType>
  <LastName>Watson</LastName>
  <FirstName>Gabriel</FirstName>
  <FootballName>Gabe</FootballName>
  <Formation>Defense</Formation>
  <GsisID>00-0024322</GsisID>
  <JerseyNumber>98</JerseyNumber>
  <Position>NT</Position>
  <EliasID>WAT365890</EliasID>
  <DepthPosition>NT</DepthPosition>
</depthchart>

```

Example

<https://www.nfl.info/nfldataexchange/dataexchange.aspx/getGameDepthChart?lseason=2008&lseasontype=REG&lclub=ARZ&lweek=1>

Description of Nodes

Nodes	Description
Season	NFL Season
SeasonType	Season Type -Pre,Reg, Post
Week	NFL Game Week
EliasID	Elias Player Identifier
GsisID	NFL Gsis Player Identifier
LastName	LastName
FootballName	Football Name
FirstName	First Name
Position	Position Abbreviation
DepthPosition	Position in Depth Chart
Clubcode	Club Code Abbr
JerseyNumber	Uniform Number of Player