API InsVerifies

Updates an insurance verification. Sets the date that either a patient's insurance eligibility or an insurance plan's benefits were last verified. As with all insverify entries in our database, historical entries are always retained in the insverifyhist table. See Insurance Verification List for more information on insurance verification.

DateLastVerified: Required. String in "yyyy-MM-dd" format.

VerifyType: Required. Can be either "PatientEnrollment" to verify a patient's insurance eligibility, or "InsuranceBenefit" to verify an insurance plan's benefits.

FKey: Required. If "PatientEnrollment" was passed in for VerifyType, then FKey must be a valid patplan.PatPlanNum. If "InsuranceBenefit" was passed in for VerifyType, FKey must be a valid insplan.PlanNum.

DefNum: Optional. Must be a valid DefNum where definition.Category=38.

Example Request:

PUT /insverifies

{

"DateLastVerified": "2022-09-27",

"VerifyType": "PatientEnrollment",

"FKey": 325,

"DefNum": 721

}

Example Response:

200 OK

400 BadRequest (with explanation)

API InsSubs.

See [API Specification](https://www.opendental.com/site/apispecification.html)

Links an InsPlan to a Subscriber (patient.PatNum). Also, see PatPlans to indicate coverage.

## **InsSubs POST (create)**

Version Added: 21.1

This does not create a new insurance plan or change benefits.

**PlanNum:** Required. The **PlanNum** of the InsPlan.  
Subscriber: Required. The **PatNum** of the patient who is subscribed to this plan.  
SubscriberID: Required.

**DateEffective:** Optional. The date this InsPlan became effective.  
DateTerm: Optional. Not usually used. The date this InsPlan was terminated.  
BenefitNotes: Optional. BenefitNotes are specifically designed to store automated notes. For example, when automatically requesting benefits through Trojan. Benefits are stored here in text form for later reference. Not at plan level because might be specific to subscriber. If blank, it may display a benefitNote for another subscriber to the plan.  
ReleaseInfo: Added in 21.4. Optional. This is set to either "true" or "false". Default "true". This authorizes the release of information based on if there is a signature on file.  
AssignBen: Added in 21.4. Optional. Either "true" or "false". Default is according to global preference within Open Dental. This authorizes the assignment of benefits based on if there is a signature on file.

**Example Request:**  
**POST /inssubs**  
**{**  
**"PlanNum": 15,**  
**"Subscriber": 1,**  
**"DateEffective":"2019-01-01",**  
**"DateTerm": "2019-12-31",**  
**"SubscriberID":"8645332",**  
**"BenefitNotes":"Waiting period on crowns.",**  
**"ReleaseInfo":"true",**  
**"AssignBen":"true"**  
**}**

**Example Response:**  
**{**  
**"InsSubNum":43,**  
**"PlanNum": 15,**  
**"Subscriber": 1,**  
**"DateEffective":"2019-01-01",**  
**"DateTerm": "2019-12-31",**  
**"SubscriberID":"8645332",**  
**"BenefitNotes":"Add these notes",**  
**"ReleaseInfo":"true",**  
**"AssignBen":"true"**  
**}**  
**201 Created**  
**(no "location" Header is returned because there is no GET method yet)**  
**400 (Missing or invalid fields)**

## **InsSubs PUT (update)**

Version Added: 21.1

This can be used to assign a different PlanNum or Subscriber to this InsSub. None of these changes affect the InsSubNum, so all the PatPlans (coverage) for family members will continue to point to this InsSub and will be untouched. You can obtain the InsSubNum from FamilyModules GET Insurance.

**InsSubNum:** Required in the URL.  
  
PlanNum: Optional. The **PlanNum** of the InsPlan.  
Subscriber: Added in 21.4. Optional. The **PatNum** of the patient who is subscribed to this plan.  
SubscriberID: Added in 21.4. Optional.  
DateEffective: Added in 21.4. Optional. The date this InsPlan became effective.  
DateTerm: Added in 21.4. Optional. The date this InsPlan was terminated.  
BenefitNotes: Optional. BenefitNotes are specifically designed to store automated notes. For example, when automatically requesting benefits through Trojan. Benefits are stored here in text form for later reference. Not at plan level because might be specific to subscriber. If blank, it may display a benefitNote for another subscriber to the plan.  
ReleaseInfo: Added in 21.4. Optional. This is set to either "true" or "false". This authorizes the release of information based on if there is a signature on file.  
AssignBen: Added in 21.4. Optional. Either "true" or "false". This authorizes the assignment of benefits based on if there is a signature on file.

**Example Request:**  
**PUT /inssubs/82**  
**{**  
**"PlanNum": 15,**  
**"Subscriber": 1,**  
**"DateEffective":"2019-01-01",**  
**"DateTerm": "2019-12-31",**  
**"SubscriberID":"8645332",**  
**"BenefitNotes":"Waiting period on crowns.",**  
**"ReleaseInfo":"true",**  
**"AssignBen":"true"**  
**}**

**Example Response:**  
**200 OK**

## **InsSubs DELETE**

Version Added: 21.1

Will fail if any PatPlans exist. You can obtain the InsSubNum from FamilyModules GET Insurance.

**InsSubNum:** Required in the URL.

**Example Request:**  
**DELETE /inssubs/82**

**Example Response:**  
**200 OK**  
**400 Bad Request, "Can't delete InsSub because PatPlans are still attached."**