



VETERANS BENEFITS ADMINISTRATION  
St. Petersburg, Florida

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VETSNET

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## **DevelopmentNotesService**

### Input/Output Specification

## Table of Contents

Revision History .....	ii
Web Service: DevelopmentNotesService .....	1
WSDL Link.....	1
createNote .....	1
Input: createNote: createNote .....	1
Output: createNote: createNote .....	1
Business Rules: createNote .....	1
Example: createNote .....	2
deleteNote .....	4
Input: deleteNote: deleteNote .....	4
Output: deleteNoteResponse: deleteNoteResponse .....	4
Business Rules: deleteNote .....	4
Example: deleteNote .....	5
findDevelopmentNotes.....	7
Input: findDevelopmentNotes: findDevelopmentNotes .....	7
Output: findDevelopmentNotesResponse: findDevelopmentNotesResponse .....	7
Business Rules: findDevelopmentNotes .....	7
Example: findDevelopmentNotes .....	7
updateNote .....	10
Input: updateNote: updateNote.....	10
Output: updateNoteResponse: updateNoteResponse .....	10
Business Rules: updateNote .....	10
Example: updateNote .....	10
Objects Used: .....	13
note: note.....	13
transferObject: .....	13
Appendix A – Return Codes & Messages.....	15

## Revision History

Version Number	Pages	Date	Initials	Description
8	15 - 16	8/22/13	MSG	Added Appendix A – Return Code and Messages
7		6/11/13	TFE	Added Example for updateNote method.
6	2, 5, 7	6/4/13	TFE	Added Examples. Added Business Rule in findDevelopmentNote method.
5		6/4/13	TFE	Added Business Rules in createNote
4	1	4/10/13	TFE	Added Business Rule in createNote
3		2/13/13	TFE	Updated formatting and added the methods.
2		7/21/11	TFE	Split Attribute Type/Name column into two columns. Added Details column.
1		5/20/11	TFE	New document

## Web Service: DevelopmentNotesService

This service is used to find, create, update and delete Claim Development notes in the Corporate database.

### WSDL Link

[Redacted]

### **createNote**

This method is used to create Claim Development notes in the Corporate database.

**Method:** createNote  
**Input:** createNote  
**Output:** createNoteResponse

#### **Input: createNote: createNote**

Attribute Name	Attribute Type	Field Length	Description	Details	Required
note	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.		

#### **Output: createNote: createNote**

Attribute Name	Attribute Type	Field Length	Description	Details
note	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.	

#### **Business Rules: createNote**

- If the userId is populated with the Participant ID of the note creator, findDevelopmentNotes will return the userId and userNm (the name that correlates with the Participant ID).
- "Claim Development Notes" can be viewed by all users.
- "Note or Reminder to self" can be viewed only by the user who entered it.

**Example: createNote****Request**

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ser="[Redacted]" xmlns:vaws="[Redacted]">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsee:UsernameToken xmlns:wsee="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
        <wsee:Username>[Redacted] </wsee:Username>
        <wsee:Password>[Redacted] </wsee:Password>
        </wsee:UsernameToken>
        <vaws:VaServiceHeaders>
          <vaws:CLIENT_MACHINE>[Redacted] </vaws:CLIENT_MACHINE>
          <vaws:STN_ID>283</vaws:STN_ID>
          <vaws:applicationName>VETSNET</vaws:applicationName>
          <vaws:Username>[Redacted] </vaws:Username>
        </vaws:VaServiceHeaders>
      </wsse:Security>
    </soapenv:Header>
    <soapenv:Body xmlns:ser="[Redacted]">
      <ser:createNote>
        <!--Optional:-->
        <note>
          <claimId>9661608</claimId>
          <ptcpntNoteTc>CLMNTCONTACT</ptcpntNoteTc>
          <noteOutTn>Contact with Claimant</noteOutTn>
          <ptcpntId>361641</ptcpntId>
          <txt>This is a Note</txt>
          <createDt>2005-11-09T00:00:00-06:00</createDt>
          <userId>329056</userId>
          <userNm>Anil Mathai</userNm>
        </note>
      </ser:createNote>
    </soapenv:Body>
  </soapenv:Envelope>

```

**Response**

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:createNoteResponse xmlns:ns2="[Redacted]">
      <note>
        <callId>17</callId>
        <jrnDt>2013-06-04T15:11:14-05:00</jrnDt>
        <jrnLctnId>283</jrnLctnId>
        <jrnObjId>cd_note_pkg.do_create</jrnObjId>
        <jrnSttTc>I</jrnSttTc>
        <jrnUserId>[Redacted] </jrnUserId>
        <rowCnt>1</rowCnt>
        <rowId>4</rowId>
        <createDt>2005-11-09T00:00:00-06:00</createDt>
        <noteOutTn>Contact with Claimant</noteOutTn>
        <ptcpntId>361641</ptcpntId>
        <ptcpntNoteTc>CLMNTCONTACT</ptcpntNoteTc>
        <txt>This is a Note</txt>
        <userId>329056</userId>
        <userNm>Anil Mathai</userNm>
      </note>
    </ns2:createNoteResponse>
  </S:Body>
</S:Envelope>
```

***deleteNote***

This method is used to delete Claim Development notes in the Corporate database.

**Method:** deleteNote  
**Input:** deleteNote  
**Output:** deleteNoteResponse

***Input: deleteNote: deleteNote***

Attribute Name	Attribute Type	Field Length	Description	Details	Required
note	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.		

***Output: deleteNoteResponse: deleteNoteResponse***

Attribute Name	Attribute Type	Field Length	Description	Details

***Business Rules: deleteNote***

- N/A

**Example: deleteNote****Request**

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ser="[Redacted]" xmlns:vaws="[Redacted]">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsee:UsernameToken xmlns:wsee="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
        <wsee:Username>[Redacted] </wsee:Username>
        <wsee:Password>[Redacted] </wsee:Password>
      </wsee:UsernameToken>
      <vaws:VaServiceHeaders>
        <vaws:CLIENT_MACHINE>[Redacted] </vaws:CLIENT_MACHINE>
        <vaws:STN_ID>283</vaws:STN_ID>
        <vaws:applicationName>VETSNET</vaws:applicationName>
        <vaws:Username>[Redacted] </vaws:Username>
      </vaws:VaServiceHeaders>
    </wsse:Security>
  </soapenv:Header>
  <soapenv:Body xmlns:ser="[Redacted]">
    <ser:deleteNote>
      <!--Optional:-->
      <note>
        <jrnDt>2005-11-10T12:46:06-06:00</jrnDt>
        <jrnLctnId>283</jrnLctnId>
        <jrnObjId>MAPD_Rules</jrnObjId>
        <jrnSttTc>I</jrnSttTc>
        <jrnUserId>[Redacted] </jrnUserId>
        <rowCnt>2</rowCnt>
        <rowId>3</rowId>
        <bnftClmNoteTc>CLMDVNOTE</bnftClmNoteTc>
        <clmId>9661612</clmId>
        <createDt>2005-11-10T00:00:00-06:00</createDt>
        <modifdDt>2005-11-10T00:00:00-06:00</modifdDt>
        <noteId>11608</noteId>
        <noteOutTn>Claim Development Note</noteOutTn>
      </note>
    </ser:deleteNote>
  </soapenv:Body>
</soapenv:Envelope>

```



```
<ptcpntId>361649</ptcpntId>
<stdNoteId>2160</stdNoteId>
<txt>Request herbicide protocol exam report from VA facility</txt>
<userId>329056</userId>
<userNm>[Redacted] </userNm>
</note>
</ser:deleteNote>
</soapenv:Body>
</soapenv:Envelope>
```

**Response**

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:deleteNoteResponse xmlns:ns2="[Redacted]" />
  </S:Body>
</S:Envelope>
```

***findDevelopmentNotes***

This method is used to find Claim Development notes in the Corporate database.

**Method:** findDevelopmentNotes  
**Input:** findDevelopmentNotes  
**Output:** findDevelopmentNotesResponse

**Input: *findDevelopmentNotes: findDevelopmentNotes***

Attribute Name	Attribute Type	Field Length	Description	Details	Required
ptcpntId	Long		Participant ID		
claimid	Long		Claim ID		

**Output: *findDevelopmentNotesResponse: findDevelopmentNotesResponse***

Attribute Name	Attribute Type	Field Length	Description	Details
notes	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.	

***Business Rules: findDevelopmentNotes***

- To see all notes, input should be Participant ID rather than Claim ID.

***Example: findDevelopmentNotes*****Request**

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ser="[Redacted]" xmlns:vaws="[Redacted]">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsee:UsernameToken xmlns:wsee="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
        <wsee:Username>[Redacted] </wsee:Username>
        <wsee:Password>[Redacted] </wsee:Password>
        </wsee:UsernameToken>
```

```
<vaws:VaServiceHeaders>
  <vaws:CLIENT_MACHINE>[Redacted] </vaws:CLIENT_MACHINE>
  <vaws:STN_ID>283</vaws:STN_ID>
  <vaws:applicationName>VETSNET</vaws:applicationName>
  <vaws:Username>[Redacted] </vaws:Username>
</vaws:VaServiceHeaders>
</wsse:Security>
</soapenv:Header>
<soapenv:Body xmlns:ser="[Redacted]">
  <ser:findDevelopmentNotes>
    <!--Optional:-->
    <ptcpntId>361649</ptcpntId>
    <!--Optional:-->
    <claimid>9661612</claimid>
  </ser:findDevelopmentNotes>
</soapenv:Body>
</soapenv:Envelope>
```

**Response**

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:findDevelopmentNotesResponse xmlns:ns2="[Redacted]">
      <notes>
        <callId>17</callId>
        <jrnDt>2005-11-10T12:46:06-06:00</jrnDt>
        <jrnLctnId>283</jrnLctnId>
        <jrnObjId>MAPD_Rules</jrnObjId>
        <jrnSttTc>I</jrnSttTc>
        <jrnUserId>[Redacted] </jrnUserId>
        <rowCnt>2</rowCnt>
        <rowId>3</rowId>
        <bnftClmNoteTc>CLMDVLNOTE</bnftClmNoteTc>
        <clmId>9661612</clmId>
        <createDt>2005-11-10T00:00:00-06:00</createDt>
        <modifdDt>2005-11-10T00:00:00-06:00</modifdDt>
        <noteId>11608</noteId>
```

```
<noteOutTn>Claim Development Note</noteOutTn>
<ptcpntId>361649</ptcpntId>
<stdNoteId>2160</stdNoteId>
<txt>Request herbicide protocol exam report from VA facility</txt>
<userId>329056</userId>
<userNm>[Redacted] </userNm>
</notes>
<notes>
  <callId>17</callId>
  <jrnDt>2013-05-28T15:31:26-05:00</jrnDt>
  <jrnLctnId>283</jrnLctnId>
  <jrnObjId>cd_note_pkg.do_create</jrnObjId>
  <jrnSttTc>I</jrnSttTc>
  <jrnUserId>[Redacted] </jrnUserId>
  <rowId>4</rowId>
  <bnftClmNoteTc>NOTETOSELF</bnftClmNoteTc>
  <clmId>9661612</clmId>
  <createDt>2013-05-28T15:31:30-05:00</createDt>
  <modifdDt>2013-05-28T15:31:30-05:00</modifdDt>
  <noteId>286159</noteId>
  <noteOutTn>Note or Reminder to Self</noteOutTn>
  <ptcpntId>361649</ptcpntId>
  <txt>This is a note to myself. no one should see it</txt>
  <userId>329056</userId>
  <userNm>[Redacted] </userNm>
</notes>
</ns2:findDevelopmentNotesResponse>
</S:Body>
</S:Envelope>
```

**updateNote**

This method is used to update a Claim Development note in the Corporate database.

**Method:** updateNote  
**Input:** updateNote  
**Output:** updateNoteResponse

**Input: updateNote: updateNote**

Attribute Name	Attribute Type	Field Length	Description	Details	Required
note	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.		

**Output: updateNoteResponse: updateNoteResponse**

Attribute Name	Attribute Type	Field Length	Description	Details
note	Array List note		Contains the note input information. Refer to the <i>Objects Used</i> section for more information.	

**Business Rules: updateNote**

- N/A

**Example: updateNote****Request:**

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ser="[Redacted]" xmlns:vaws="[Redacted]">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsee:UsernameToken xmlns:wsee="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
        <wsee:Username>VBAHINMATHAA</wsee:Username>
```

```

    <wsee:Password>[Redacted] </wsee:Password>
  </wsee:UsernameToken>
  <vaws:VaServiceHeaders>
    <vaws:CLIENT_MACHINE>[Redacted] </vaws:CLIENT_MACHINE>
    <vaws:STN_ID>283</vaws:STN_ID>
    <vaws:applicationName>VETSNET</vaws:applicationName>
    <vaws:Username>[Redacted] </vaws:Username>
  </vaws:VaServiceHeaders>
</wsse:Security>
</soapenv:Header>
<soapenv:Body xmlns:ser="[Redacted]">
  <ser:updateNote>
    <!--Optional:-->
    <note>
      <jrnDt>2013-06-11T12:58:38-05:00</jrnDt>
      <createDt>2013-06-11T12:51:03-05:00</createDt>
      <noteOutTn>Contact with Claimant</noteOutTn>
      <ptcpntId>363550</ptcpntId>
      <clmId>9662898</clmId>
      <ptcpntNoteTc>CLMNTCONTACT</ptcpntNoteTc>
      <txt>Updating this note</txt>
      <userId>329056</userId>
      <userNm>[Redacted] </userNm>
    </note>
  </ser:updateNote>
</soapenv:Body>
</soapenv:Envelope>

```

**Reponse:**

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:updateNoteResponse xmlns:ns2="[Redacted]">
      <note>
        <callId>17</callId>
        <jrnDt>2013-06-11T13:22:16-05:00</jrnDt>

```

```
<jrnLctnId>283</jrnLctnId>
<jrnObjId>cd_note_pkg.do_update</jrnObjId>
<jrnSttTc>U</jrnSttTc>
<jrnUserId>[Redacted] </jrnUserId>
<rowCnt>1</rowCnt>
<rowId>5</rowId>
<clmId>9662898</clmId>
<createDt>2013-06-11T12:51:03-05:00</createDt>
<noteOutTn>Contact with Claimant</noteOutTn>
<ptcpntId>363550</ptcpntId>
<ptcpntNoteTc>CLMNTCONTACT</ptcpntNoteTc>
<txt>Updating this note</txt>
<userId>329056</userId>
<userNm>[Redacted] </userNm>
</note>
</ns2:updateNoteResponse>
</S:Body>
</S:Envelope>
```

## Objects Used:

**note: note**

Attribute Name	Attribute Type	Field Length	Description	Description
transferObject			See transferObject below.	
bnftClnNoteTc	String/ VARCHAR2	12	Benefit claim note type code	The code assigned for the benefit claim note (CLMDVLNOTE).
clmId	String /Number	15	Claim ID	Claim ID for all notes
createDt	Date		Create date	Date the note was created
modifdDt	Date		Modified date	
noteId	String/Number	15	Note ID	
noteOutTn	String		Note out type name	
ptcpntId	String/Number	15	Participant ID	Unique identifier assigned for each person or organization; system-assigned. Must exist in PTCPNT table.
ptcpntNoteTc	String		Participant note type code	
stdNotelId	String/Number	15	Standard note ID	
suspnsDt	Date		Suspense date	
txt	String/ VARCHAR2	2000	Text	The note text.
userId	String		User ID	
userNm	String		User name	

**transferObject:**

Attribute Name	Attribute Type	Field Length	Description	Details
callId	Long		Call ID	
jrnDt	Date		Modified date	The date it was modified.
jrnLctnId	String		Modified location ID	The location ID where it was modified.
jrnObjId	String		Modified object ID	The object ID that was modified.



jrnSttTc	String		Modified status type code	The status type code that was modified.
jrnUserId	String		Modified user ID	The user ID of the person.
parentId	Long		Parent ID	
parentName	String		Parent name	
rowCnt	Long		Row count	
rowId	Long		Row ID	

## Appendix A – Return Codes & Messages

Note: The DevelopmentNotesService we service methods do not return “return codes” (response codes), but it does return error exceptions and the exception responses.

findDevelopmentNotes		
Error Exception Conditions	Messages	Notes
if vetPtpcpntId == null or vetPtpcpntId == 0	InvalidParameterException: Participant Id is Required Field.	
If no notes for the claimed / vetPtpcpntId	Returns null	

updateNote		
Error Exception Conditions	Messages	Notes
if note object is null.	BenefitsException: updateNote: Invalid Input - Input Note object is NULL	
If update fails	BenefitsException: updateNote: Update didn't return data	

deleteNote		
Error Exception Conditions	Messages	Notes
if note object is null.	BenefitsException: deleteNote: Invalid Input - Input Note object is NULL	

createNote		
Error Exception Conditions	Messages	Notes
if note object is null.	BenefitsException: createNote: Invalid Input - Input Note object is NULL	
If update fails	BenefitsException: createNote: Create didn't return data - Did not obtain created Note!	