

VETERANS BENEFITS ADMINISTRATION

St. Petersburg, Florida

VETSNET

**VnpProcServiceV2**

Input/Output Specification

**Table of Contents**

[Web Service: VnpProcServiceV2 1](#_Toc377040930)

[WSDL Links 1](#_Toc377040931)

[vnpProcFindByPrimaryKey 2](#_Toc377040932)

[Input: vnpProcFindByPrimaryKey: vnpProcFindByPrimaryKey 2](#_Toc377040933)

[Output: vnpProcFindByPrimaryKeyResponse: vnpProcFindByPrimaryKeyResponse 2](#_Toc377040934)

[Business Rules: vnpProcFindByPrimaryKey 2](#_Toc377040935)

[Example: vnpProcFindByPrimaryKey 2](#_Toc377040936)

[vnpProcRemove 4](#_Toc377040937)

[Input: vnpProcRemove: vnpProcRemove 4](#_Toc377040938)

[Output: vnpProcRemoveResponse: vnpProcRemoveResponse 4](#_Toc377040939)

[Business Rules: vnpProcRemove 4](#_Toc377040940)

[Example: vnpProcRemove 4](#_Toc377040941)

[vnpProcUpdate 5](#_Toc377040942)

[Input: vnpProcUpdate: vnpProcUpdate 5](#_Toc377040943)

[Output: vnpProcUpdateResponse: vnpProcUpdateResponse 5](#_Toc377040944)

[Business Rules: vnpProcUpdate 5](#_Toc377040945)

[Example: vnpProcUpdate 5](#_Toc377040946)

[vnpProcCreate 7](#_Toc377040947)

[Input: vnpProcCreate: vnpProcCreate 7](#_Toc377040948)

[Output: vnpProcCreateResponse: vnpProcCreateResponse 7](#_Toc377040949)

[Business Rules: vnpProcCreate 7](#_Toc377040950)

[Example: vnpProcCreate 7](#_Toc377040951)

[findAllAsArray 9](#_Toc377040952)

[Input: findAllAsArray: findAllAsArray 9](#_Toc377040953)

[Output: findAllAsArrayResponse: findAllAsArrayResponse 9](#_Toc377040954)

[Business Rules: findAllAsArray 9](#_Toc377040955)

[Example: findAllAsArray 9](#_Toc377040956)

[Objects Used (Input): 13](#_Toc377040957)

[arg0: VnpProcDTO 13](#_Toc377040958)

[Objects Used (Output): 15](#_Toc377040959)

[return: VnpProcDTO 15](#_Toc377040960)

[return: vnpProcV2 17](#_Toc377040961)

Revision History

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CQ # | Version  Number | Pages | Date | Initials | Description |
| 1320 | 4 |  | 1/9/14 | ABS | Added applcnFormExprtnDt to VnpProcDTO and vnpProcV2 entities. |
|  | 2,3 |  | 5/10/13 | DPH | Added examples |
| 475 | 1 |  | 1/24/13 | MSG | New Document |

# Web Service: VnpProcServiceV2

.

## WSDL Links

SchemaLocation = <http://bepdev.vba.va.gov/VnpProcWebServiceBeanV2/VnpProcServiceV2?WSDL>

SchemaLocation =<http://bepdev.vba.va.gov/VnpProcWebServiceBeanV2/VnpProcServiceV2?xsd=1>

## vnpProcFindByPrimaryKey

**Method:** vnpProcFindByPrimaryKey

**Input**: vnpProcFindByPrimaryKey

**Output**: vnpProcFindByPrimaryKeyResponse

### Input: vnpProcFindByPrimaryKey: vnpProcFindByPrimaryKey

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| vnpProcId | string | Number(15) | VONAPP PROCESS IDENTIFIER | Primary key that is automatically generated by a sequence. | Y |

### Output: vnpProcFindByPrimaryKeyResponse: vnpProcFindByPrimaryKeyResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | VnpProcDTO |  |  |  |  |

### Business Rules: vnpProcFindByPrimaryKey

### Example: vnpProcFindByPrimaryKey

**RESPONSE:**

  VnpProcFindbyPrimaryKey

<S:Envelope xmlns:S="[http://schemas.xmlsoap.org/soap/envelope/](https://bl2prd0410.outlook.com/owa/redir.aspx?C=bX1_Cb4Ac0CppgNJbUCeLTpOprQdIdAI7X9SNas_gToxsrAbkS8-xWKvA3qb0eoUDBVMW6IYnyk.&URL=http%3a%2f%2fschemas.xmlsoap.org%2fsoap%2fenvelope%2f)">  
   <S:Body>  
      <ns2:vnpProcFindByPrimaryKeyResponse xmlns:ns2="[http://procService.services.vonapp.vba.va.gov/](https://bl2prd0410.outlook.com/owa/redir.aspx?C=bX1_Cb4Ac0CppgNJbUCeLTpOprQdIdAI7X9SNas_gToxsrAbkS8-xWKvA3qb0eoUDBVMW6IYnyk.&URL=http%3a%2f%2fprocService.services.vonapp.vba.va.gov%2f)">  
         <return>  
            <vnpProcId>90825</vnpProcId>  
            <creatdDt>2013-05-10T00:00:00-05:00</creatdDt>  
            <lastModifdDt>2013-05-10T00:00:00-05:00</lastModifdDt>  
            <jrnDt>2013-05-10T06:43:21-05:00</jrnDt>  
            <jrnLctnId>281</jrnLctnId>  
            <jrnStatusTypeCd>U</jrnStatusTypeCd>  
            <jrnUserId>281CEASL</jrnUserId>  
            <jrnObjId>VBMS</jrnObjId>  
         </return>  
      </ns2:vnpProcFindByPrimaryKeyResponse>  
   </S:Body>  
</S:Envelope>

## vnpProcRemove

**Method**: vnpProcRemove

**Input**: vnpProcRemove

**Output**: vnpProcRemoveResponse

### Input: vnpProcRemove: vnpProcRemove

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| vnpProcId | string | Number(15) | VONAPP PROCESS IDENTIFIER | Primary key that is automatically generated by a sequence. | Y |

### Output: vnpProcRemoveResponse: vnpProcRemoveResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
|  |  |  |  |  |  |

### Business Rules: vnpProcRemove

### Example: vnpProcRemove

**RESPONSE:**

<S:Envelope xmlns:S="[http://schemas.xmlsoap.org/soap/envelope/](https://bl2prd0410.outlook.com/owa/redir.aspx?C=bX1_Cb4Ac0CppgNJbUCeLTpOprQdIdAI7X9SNas_gToxsrAbkS8-xWKvA3qb0eoUDBVMW6IYnyk.&URL=http%3a%2f%2fschemas.xmlsoap.org%2fsoap%2fenvelope%2f)">  
   <S:Body>  
      <ns2:vnpProcRemoveResponse xmlns:ns2="[http://procService.services.vonapp.vba.va.gov/"/](https://bl2prd0410.outlook.com/owa/redir.aspx?C=bX1_Cb4Ac0CppgNJbUCeLTpOprQdIdAI7X9SNas_gToxsrAbkS8-xWKvA3qb0eoUDBVMW6IYnyk.&URL=http%3a%2f%2fprocService.services.vonapp.vba.va.gov%2f%22%2f)>  
   </S:Body>  
</S:Envelope>

## vnpProcUpdate

**Method**: vnpProcUpdate

**Input**: vnpProcUpdate

**Output**: vnpProcUpdateResponse

### Input: vnpProcUpdate: vnpProcUpdate

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| arg0 | Array  VnpProcDTO |  |  |  |  |

### Output: vnpProcUpdateResponse: vnpProcUpdateResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Array  VnpProcDTO |  |  |  |  |

### Business Rules: vnpProcUpdate

### Example: vnpProcUpdate

**REQUEST:**

 <ns3:vnpProcUpdate xmlns:ns3='http://procService.services.vonapp.vba.va.gov/'>

    <arg0>

        <vnpProcId>12562</vnpProcId>

        <vnpProcStateTypeCd>Started</vnpProcStateTypeCd>

        <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>

    </arg0>

</ns3:vnpProcUpdate>

**RESPONSE:**

<ns2:vnpProcUpdateResponse xmlns:ns2='http://procService.services.vonapp.vba.va.gov/'>

    <return>

        <vnpProcId>12562</vnpProcId>

        <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>

        <vnpProcStateTypeCd>Started</vnpProcStateTypeCd>

    </return>

</ns2:vnpProcUpdateResponse>

## vnpProcCreate

**Method**: vnpProcCreate

**Input**: vnpProcCreate

**Output**: vnpProcCreateResponse

### Input: vnpProcCreate: vnpProcCreate

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| arg0 | Array  VnpProcDTO |  |  |  |  |

### Output: vnpProcCreateResponse: vnpProcCreateResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Array  VnpProcDTO |  |  |  |  |

### Business Rules: vnpProcCreate

### Example: vnpProcCreate

**RESPONSE:**

<S:Envelope xmlns:S="<http://schemas.xmlsoap.org/soap/envelope/>">  
   <S:Body>  
      <ns2:vnpProcCreateResponse xmlns:ns2="<http://procService.services.vonapp.vba.va.gov/>">  
         <return>  
            <vnpProcId>90825</vnpProcId>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <creatdDt>2013-05-09T17:08:09-05:00</creatdDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnStatusTypeCd>?</jrnStatusTypeCd>  
            <jrnUserId>VETMPAND</jrnUserId>  
            <jrnObjId>?</jrnObjId>  
         </return>  
      </ns2:vnpProcCreateResponse>  
   </S:Body>  
</S:Envelope>

## findAllAsArray

This service is used to find all the VNP Proc informnation

**Method:** findAllAsArray

**Input**: findAllAsArray

**Output**: findAllAsArrayResponse

### Input: findAllAsArray: findAllAsArray

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
|  |  |  |  |  |  |

### Output: findAllAsArrayResponse: findAllAsArrayResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Array  vnpProcV2 |  |  |  |  |

### Business Rules: findAllAsArray

### Example: findAllAsArray

**REQUEST:**

   <soapenv:Body>  
      <proc:findAllAsArray/>  
   </soapenv:Body>  
</soapenv:Envelope>

**RESPONSE:**

   <soapenv:Body>  
      <proc:findAllAsArray/>  
   </soapenv:Body>  
</soapenv:Envelope>

----------------------------------------------

<S:Envelope xmlns:S="<http://schemas.xmlsoap.org/soap/envelope/>">  
   <S:Body>  
      <ns2:findAllAsArrayResponse xmlns:ns2="<http://procService.services.v2.vonapp.vba.va.gov/>">  
         <return>  
            <jrnDt>2011-09-15T17:05:41-04:00</jrnDt>  
            <jrnLctnId>281</jrnLctnId>  
            <jrnObjId>RBPS</jrnObjId>  
            <jrnStatusTypeCd>U</jrnStatusTypeCd>  
            <jrnUserId>281RBPS</jrnUserId>  
            <vnpProcId>84</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
         </return>  
         <return>  
            <jrnDt>2011-09-15T17:05:45-04:00</jrnDt>  
            <jrnLctnId>281</jrnLctnId>  
            <jrnObjId>RBPS</jrnObjId>  
            <jrnStatusTypeCd>U</jrnStatusTypeCd>  
            <jrnUserId>281RBPS</jrnUserId>  
            <vnpProcId>85</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
         </return>  
         <return>  
            <jrnDt>2011-09-15T17:05:49-04:00</jrnDt>  
            <jrnLctnId>281</jrnLctnId>  
            <jrnObjId>RBPS</jrnObjId>  
            <jrnStatusTypeCd>U</jrnStatusTypeCd>  
            <jrnUserId>281RBPS</jrnUserId>  
            <vnpProcId>86</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-03-27T13:33:11-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vhaispthomas</jrnUserId>  
            <vnpProcId>37976</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-08-13T12:56:05-04:00</jrnDt>  
            <jrnLctnId>281</jrnLctnId>  
            <jrnObjId>EBENEFITS</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>VAEBENEFITS</jrnUserId>  
            <vnpProcId>39784</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-08-13T12:59:23-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vetddous</jrnUserId>  
            <vnpProcId>39785</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-09-05T12:58:47-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vetddous</jrnUserId>  
            <vnpProcId>39968</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-09-05T13:01:00-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vetddous</jrnUserId>  
            <vnpProcId>39969</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-09-05T13:09:31-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vetddous</jrnUserId>  
            <vnpProcId>39970</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
         <return>  
            <jrnDt>2012-09-05T13:09:59-04:00</jrnDt>  
            <jrnLctnId>317</jrnLctnId>  
            <jrnObjId>VETSNET</jrnObjId>  
            <jrnStatusTypeCd>I</jrnStatusTypeCd>  
            <jrnUserId>vetddous</jrnUserId>  
            <vnpProcId>39971</vnpProcId>  
            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>  
            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>  
         </return>  
      </ns2:findAllAsArrayResponse>  
   </S:Body>  
</S:Envelope>

# Objects Used (Input):

## arg0: VnpProcDTO

| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| --- | --- | --- | --- | --- | --- |
| vnpProcId | Long/NUMBER | 15 | Vonapp Process Identifier | Primary key that is automatically generated by a sequence. | Y |
| vnpProcTypeCd | String/ VARCHAR2 | 12 | Vonapp Process Type Code. | Specifies the type of process the data relates to. | Y |
| vnpProcStateTypeCd | String/ VARCHAR2 | 12 | Vonapp Process State Type Code. | State of the process. | Y |
| creatDt | DateTime/DATE |  | Created Date. | Date the process is created. | Y |
| lastModifdDt | dateTime/DATE |  | Last Modified Date. | Date the process was last modified. | N |
| jrnDt | dateTime/DATE |  | Journal Date. | The day, month and year on which the last action took place on the record. | N |
| jrnLctnId | String/ VARCHAR2 | 4 | Journal Location Identifier. | The number representing the Regional Office of the person taking the last action on the record. | Y |
| jrnStatusTypeCd | String/ VARCHAR2 | 12 | Journal Status Type Code. | The alphabetic character representing the last action taken on the record. (I = Input, U = Update, D = Delete). | Y |
| jrnUserId | String/ VARCHAR2 | 50 | Journal User Identifier. | The name associated with the person taking the last action on the record. | Y |
| jrnObjId | String/ VARCHAR2 | 32 | Journal Object Identifier. | The application taking the last action on the record. | Y |
| submtdDt | dateTime/DATE |  | Submitted Date. | Date claim submitted online. | N |
| clmantSigntrVrfctnDt | dateTime/DATE |  | Claimant Signature Verification Date. | The date that claimant signature was verified. | N |
| submsnStatusTypeCd | String/ VARCHAR2 | 12 | Submission Status Type Code. | Current status of the form submission with respect to the Veteran/Claimant entering the information. | N |
| applcnFormExprtnDt | dateTime/DATE |  | VNP Proc Application Form Expiration Date. | The Expiration date of an application form.  This field is used to to allow consistent calculation of the expiration date and have the correct calculation for Service members. | N |

# Objects Used (Output):

## return: VnpProcDTO

| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** |
| --- | --- | --- | --- | --- |
| vnpProcId | Long/NUMBER | 15 | Vonapp Process Identifier | Primary key that is automatically generated by a sequence. |
| vnpProcTypeCd | String/ VARCHAR2 | 12 | Vonapp Process Type Code. | Specifies the type of process the data relates to. |
| vnpProcStateTypeCd | String/ VARCHAR2 | 12 | Vonapp Process State Type Code. | State of the process. |
| creatDt | dateTime/DATE |  | Created Date. | Date the process is created. |
| lastModifdDt | dateTime/DATE |  | Last Modified Date. | Date the process was last modified. |
| jrnDt | dateTime/DATE |  | Journal Date. | The day, month and year on which the last action took place on the record. |
| jrnLctnId | String/ VARCHAR2 | 4 | Journal Location Identifier. | The number representing the Regional Office of the person taking the last action on the record. |
| jrnStatusTypeCd | String/ VARCHAR2 | 12 | Journal Status Type Code. | The alphabetic character representing the last action taken on the record. (I = Input, U = Update, D = Delete). |
| jrnUserId | String/ VARCHAR2 | 50 | Journal User Identifier. | The name associated with the person taking the last action on the record. |
| jrnObjId | String/ VARCHAR2 | 32 | Journal Object Identifier. | The application taking the last action on the record. |
| submtdDt | dateTime/DATE |  | Submitted Date. | Date claim submitted online. |
| clmantSigntrVrfctnDt | dateTime/DATE |  | Claimant Signature Verification Date. | The date that claimant signature was verified. |
| submsnStatusTypeCd | String/ VARCHAR2 | 12 | Submission Status Type Code. | Current status of the form submission with respect to the Veteran/Claimant entering the information. |
| applcnFormExprtnDt | dateTime/DATE |  | VNP Proc Application Form Expiration Date. | The Expiration date of an application form.  This field is used to to allow consistent calculation of the expiration date and have the correct calculation for Service members. |

## return: vnpProcV2

| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** |
| --- | --- | --- | --- | --- |
| applcnFormExprtnDt | dateTime/DATE |  | VNP Proc Application Form Expiration Date. | The Expiration date of an application form.  This field is used to to allow consistent calculation of the expiration date and have the correct calculation for Service members. |
| clmantSigntrVrfctnDt | dateTime/DATE |  | Claimant Signature Verification Date. | The date that claimant signature was verified. |
| creatDt | dateTime/DATE |  | Created Date. | Date the process is created. |
| jrnDt | dateTime/DATE |  | Journal Date. | The day, month and year on which the last action took place on the record. |
| jrnLctnId | String/ VARCHAR2 | 4 | Journal Location Identifier. | The number representing the Regional Office of the person taking the last action on the record. |
| jrnObjId | String/ VARCHAR2 | 32 | Journal Object Identifier. | The application taking the last action on the record. |
| jrnStatusTypeCd | String/ VARCHAR2 | 12 | Journal Status Type Code. | The alphabetic character representing the last action taken on the record. (I = Input, U = Update, D = Delete). |
| jrnUserId | String/ VARCHAR2 | 50 | Journal User Identifier. | The name associated with the person taking the last action on the record. |
| lastModifdDt | dateTime/DATE |  | Last Modified Date. | Date the process was last modified. |
| submsnStatusTypeCd | String/ VARCHAR2 | 12 | Submission Status Type Code. | Current status of the form submission with respect to the Veteran/Claimant entering the information. |
| submtdDt | dateTime/DATE |  | Submitted Date. | Date claim submitted online. |
| vnpProcId | Long/NUMBER | 15 | Vonapp Process Identifier | Primary key that is automatically generated by a sequence. |
| vnpProcStateTypeCd | String/ VARCHAR2 | 12 | Vonapp Process State Type Code. | State of the process. |
| vnpProcTypeCd | String/ VARCHAR2 | 12 | Vonapp Process Type Code. | Specifies the type of process the data relates to. |