

VETERANS BENEFITS ADMINISTRATION

St. Petersburg, Florida

VETSNET

**VnpProcServiceWebService**

Input/Output Specification

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Revision History

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CQ # | Version  Number | Pages | Date | Initials | Description |
|  | 1 |  | 7/9/13 | ABS | New Document |

# Web Service: VnpProcServiceWebService

The VnpProcService web servicewill find all the vnp process information, find vnp process information by primary key, create vnp process information, update vnp process information, and remove vnp process information.

VONAPP PROCESS. A VONAPP process, which is the entry of data online by a veteran or other authorized claimant, directly to the VBA.

## WSDL Links

<http://bepdev.vba.va.gov/VnpProcWebServiceBean/VnpProcService?WSDL>

<http://bepdev.vba.va.gov/VnpProcWebServiceBean/VnpProcService?xsd=1>

## findAllAsArray

This service is used to find all the VONAPP process information.

**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 | ArrayList of  vnpProc |  | Contains the VONAPP process information that will be returned to the screen from the database. |  |  |

### Business Rules: findAllAsArray

### Example: findAllAsArray

**REQUEST:**

      <proc:findAllAsArray/>

**RESPONSE:**

      <ns2:findAllAsArrayResponse xmlns:ns2="<http://procService.services.vonapp.vba.va.gov/>">

         <return>

            <jrnDt>2011-09-15T17:05:41-05:00</jrnDt>

            <jrnLctnId>281</jrnLctnId>

            <jrnObjId>RBPS</jrnObjId>

            <jrnStatusTypeCd>U</jrnStatusTypeCd>

            <jrnUserId>281RBPS</jrnUserId>

            <vnpProcId>84</vnpProcId>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

         </return>

         <return>

            <jrnDt>2011-09-15T17:05:45-05:00</jrnDt>

            <jrnLctnId>281</jrnLctnId>

            <jrnObjId>RBPS</jrnObjId>

            <jrnStatusTypeCd>U</jrnStatusTypeCd>

            <jrnUserId>281RBPS</jrnUserId>

            <vnpProcId>85</vnpProcId>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

         </return>

         <return>

            <jrnDt>2012-03-27T13:33:11-05:00</jrnDt>

            <jrnLctnId>317</jrnLctnId>

            <jrnObjId>VETSNET</jrnObjId>

            <jrnStatusTypeCd>I</jrnStatusTypeCd>

            <jrnUserId>vhaispthomas</jrnUserId>

            <vnpProcId>37976</vnpProcId>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

         </return>

     </ns2:findAllAsArrayResponse>

## vnpProcCreate

This service is used to create the VONAPP process information.

**Method**: vnpProcCreate

**Input**: vnpProcCreate

**Output**: vnpProcCreateResponse

### Input: vnpProcCreate: vnpProcCreate

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| arg0 | Single Item  VnpProcDTO |  | Contains the VONAPP process information entered on the screen. |  |  |

### Output: vnpProcCreateResponse: vnpProcCreateResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Single Item  VnpProcDTO |  | The screen information that is returned to the database to create the VONAPP process Information. |  |  |

### Business Rules: vnpProcCreate

### Example: vnpProcCreate

**REQUEST:**

      <proc:vnpProcCreate>

         <arg0>

            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

         </arg0>

      </proc:vnpProcCreate>

**RESPONSE:**

<ns2:vnpProcCreateResponse xmlns:ns2="<http://procService.services.vonapp.vba.va.gov/>">

         <return>

            <vnpProcId>90905</vnpProcId>

            <vnpProcTypeCd>DEPCHG</vnpProcTypeCd>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

         </return>

      </ns2:vnpProcCreateResponse>

## vnpProcFindByPrimaryKey

This method is used to find the VONAPP process information by its Primary Key.

**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. |  |

### Output: vnpProcFindByPrimaryKeyResponse: vnpProcFindByPrimaryKeyResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Single Item  VnpProcDTO |  | Contains the VONAPP process information that will be returned to the screen from the database. |  |  |

### Business Rules: vnpProcFindByPrimaryKey

### Example: vnpProcFindByPrimaryKey

**REQUEST:**

<proc:vnpProcFindByPrimaryKey>

         <vnpProcId>90335</vnpProcId>

      </proc:vnpProcFindByPrimaryKey>

**RESPONSE:**

<ns2:vnpProcFindByPrimaryKeyResponse xmlns:ns2="<http://procService.services.vonapp.vba.va.gov/>">

         <return>

            <vnpProcId>90335</vnpProcId>

            <vnpProcTypeCd>COMPCLM</vnpProcTypeCd>

            <vnpProcStateTypeCd>Ready</vnpProcStateTypeCd>

            <lastModifdDt>2012-12-05T13:19:04-06:00</lastModifdDt>

            <jrnDt>2013-06-26T15:53:19-05:00</jrnDt>

            <jrnLctnId>101</jrnLctnId>

            <jrnStatusTypeCd>U</jrnStatusTypeCd>

            <jrnUserId>DA</jrnUserId>

            <jrnObjId>SRA20130626DP</jrnObjId>

         </return>

      </ns2:vnpProcFindByPrimaryKeyResponse>

## vnpProcRemove

This service is used to delete the VONAPP process information.

**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. |  |

### Output: vnpProcRemoveResponse: vnpProcRemoveResponse

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

### Business Rules: vnpProcRemove

### Example: vnpProcRemove

**REQUEST:**

<proc:vnpProcRemove>

         <vnpProcId>90904</vnpProcId>

      </proc:vnpProcRemove>

**RESPONSE:**

<ns2:vnpProcRemoveResponse xmlns:ns2="<http://procService.services.vonapp.vba.va.gov/>"/>

## 

## vnpProcUpdate

This service is used to update the VONAPP process information.

**Method**: vnpProcUpdate

**Input**: vnpProcUpdate

**Output**: vnpProcUpdateResponse

### Input: vnpProcUpdate: vnpProcUpdate

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| arg0 | Single Item  VnpProcDTO |  | Contains the VONAPP process information entered on the screen. |  |  |

### Output: vnpProcUpdateResponse: vnpProcUpdateResponse

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** | **Required** |
| return | Single Item  VnpProcDTO |  | The screen information that is returned to the database to update the VONAPP process Information. |  |  |

### Business Rules: vnpProcUpdate

### Example: vnpProcUpdate

**REQUEST:**

**RESPONSE:**

# Objects Used (Input):

## arg0: 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.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_TYPE |
| vnpProcStateTypeCd | String | VARCHAR2(12) | VONAPP PROCESS STATE TYPE CODE. | State of the process.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_STATE\_TYPE |
| creatdDt | dateTime |  | CREATED DATE. | Date the process is created. |
| lastModifdDt | dateTime |  | LAST MODIFIED DATE. | Date the process was last modified. |
| jrnDt | dateTime |  | 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).  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=JRN\_STATUS\_TYPE |
| 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. |

# Objects Used (Output):

## return: vnpProc

| **Attribute Name** | **Attribute Type** | **Field Length** | **Description** | **Details** |
| --- | --- | --- | --- | --- |
| creatdDt | dateTime |  | CREATED DATE. | Date the process is created. |
| jrnDt | dateTime |  | 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).  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=JRN\_STATUS\_TYPE |
| jrnUserId | String | VARCHAR2(50) | JOURNAL USER IDENTIFIER. | The name associated with the person taking the last action on the record. |
| lastModifdDt | dateTime |  | LAST MODIFIED DATE. | Date the process was last modified. |
| submtdDt | dateTime |  | 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.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_STATE\_TYPE |
| vnpProcTypeCd | String | VARCHAR2(12) | VONAPP PROCESS TYPE CODE. | Specifies the type of process the data relates to.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_TYPE |

## 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.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_TYPE |
| vnpProcStateTypeCd | String | VARCHAR2(12) | VONAPP PROCESS STATE TYPE CODE. | State of the process.  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=VNP\_PROC\_STATE\_TYPE |
| creatdDt | dateTime |  | CREATED DATE. | Date the process is created. |
| lastModifdDt | dateTime |  | LAST MODIFIED DATE. | Date the process was last modified. |
| jrnDt | dateTime |  | 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).  http://vbacoda.vba.va.gov/plsql/typ\_val.list\_val?env=CERT&typ\_grp=JRN\_STATUS\_TYPE |
| 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. |