

# Service: modifyValueByIndex

## Description:

Changes a value associated with an existing handle. Only the owner of the handle is able to modify a value and only types of `DESC` and `URL` are able to be modified. To obtain available indexes a call to the `getHandle` service will return all available values and their indexes.

## Service Type:

POST

## Parameters:

`handle` *(Mandatory)*

The handle that is to have one of its values modified.

`value` *(Mandatory)*

The new value.

`index` *(Mandatory)*

The index of the value to modify.

## Example Request:

URL

<https://identifiers.ardc.edu.au/pids/modifyValueByIndex?handle=10378.2/1234&type=DESC&value=Changed Value&index=2>

POST Body

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<request name="mint">
  <properties>
    <property name="appId" value="exampleAppID"/>
    <property name="sharedSecret" value="exampleSharedSecret"/>
    <property name="identifier" value="ExampleUser"/>
    <property name="authDomain" value="ExampleAuthDomain"/>
  </properties>
</request>
```

## Example response:

```
<response type="success">
  <identifier handle="10378.2/12">
    <property index="1" type="URL" value="http://ardc.edu.au" />
    <property index="2" type="DESC" value="Changed Value" />
  </identifier>
  <timestamp>2009-05-15T02:23:01Z</timestamp>
  <message type="user">Successfully modified handle value</message>
</response>
```