

Changing Email Addresses on our web pages

With the change in our state email addresses, we have to edit our web pages. Even though the old addresses may work for a while, there are other security issues that have come up that increases the priority for changing the web pages.

The Email Address change

We have all received emails about the upcoming changes. Email addresses have been in the format `firstname_lastname@dnr.state.ak.us`. The new format is `firstname.lastname@alaska.gov`. For more information about how a specific email address will change, see your emails from Brian Heise on the email project.

Mailto:first_last@dnr.state.ak.us

We have had a security request to eliminate the use of all mailto: links on our web site. In the place of the mailto link we are asked to direct the user to an email form. There is a generic email form already developed for the new alaska.gov email address that you can link to that meets the security concerns. If you do not display the person's email address in the text of your web pages, this change will also help reduce the use of our email addresses by spammers. If you wish to create your own email handling form, you can do that too.

Using the generic email form in place of mailto:

A mailto: link is usually in the format of:

```
<a href="mailto:firstname_lastname@dnr.state.ak.us">
```

To use the generic email form the code would change to:

```
<a href="http://www.dnr.state.ak.us/standard/emailcontact.cfm?send=firstname.lastname">
```

Please Note: DO NOT use @alaska.gov after `firstname.lastname`. The form does that for you.

The form will NOT work if you do not include the `?send=firstname.lastname` at the end of the web address. An example of the generic contact form is included at the end of the document.

For existing email generating forms

Besides needing to change for the new email addresses on existing email forms, the security request asks that we capture the IP address of the sender and display it within the email that is sent.

For ColdFusion forms:

Include code like this to capture the IP Address:

```
<cfinput type="hidden" name="ipnumber" value="#cgi.remote_addr#">
```

And then in your processing page, use the variable `#form.ipnumber#` to display the IP address above the From line. In the generic form I use: IP Address From: `#form.ipnumber#`

For html forms on Denali or any server with Server Side Includes:

Include code like this to capture the IP Address:

```
<input type="hidden" name="ipnumber" value="<!--#echo var='remote_addr' -->">
```

In your email processing script, display the `ipnumber` within the email message. The specific code to do this varies with email script being used.

Generic Contact Form

The link will take the person to a generic contact form to fill out. The IP address of the sender is captured and included in the email that is sent.

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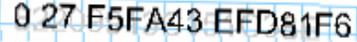
Please enter your name:

Your email address:

Subject:

If commenting on a specific web page, please provide the web address (URL) of the page:

How can I help you?
If you are receiving an error message, please include the exact text of the error message.

Verfication Code
To prevent spammers from using our contact form, you need to enter the verification text EXACTLY as it appears in the image below (using the same spacing and case):


Verification Code:

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