

Add own IP Lookup Provider

By default the module uses Maxmind to determine the country of the IP. It is possible that you add your own lookup providers and then select them in the module configuration.

In this example, we name our new IP lookup provider "iplocation".

1. Create a new directory for your lookup provider: /addons/adminloginnotify/providers/iplocation
2. Create a new php file: /addons/adminloginnotify/providers/iplocation/iplocation.php
3. In the newly created file, you need to insert following function which get called by the module:

```
function iplocation_run ($ip) {  
    return $country->isoCode;  
}
```

The function receives the IP of the admin as a function argument and your function must return the ISO code from the country, e.g. US, UK, etc.

After creating your own IP lookup provider, you can select the new service in the module settings via a dropdown:

The screenshot shows the configuration page for the 'Admin Login Notify' module. At the top left is the title '» Admin Login Notify' and at the top right is the version '1.0.1'. The main configuration area includes: a 'License Key' field with the value 'ain_cfabb5bc40' and a link 'Key from deploymentcode.com'; a 'Lookup Provider' dropdown menu currently set to 'Maxmind', with a red arrow pointing to it from the left; an 'IP Lookup Provider' label to the right of the dropdown; an 'Access Control' section with the instruction 'Choose the admin role groups to permit access to this module:' and three checkboxes: 'Full Administrator' (checked), 'Sales Operator' (unchecked), and 'Support Operator' (unchecked); and a 'Save Changes' button at the bottom right.