

## Ruby master - Feature #13610

### IPAddr doesn't provide helpful methods to get the subnet or IP address

05/29/2017 09:57 AM - x89 (David John)

<b>Status:</b>	Assigned	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	knu (Akinori MUSHA)	
<b>Target version:</b>		
<b>Description</b>		
<p>I've implemented it myself using some "wild" code around the .inspect or default return from an IPAddr object from ipadr.rb</p> <p>It would be nice to, once having loaded an IP range, to then be able to get its subnet, its IP and its CIDR.</p> <p>I've created a PR: <a href="https://github.com/ruby/ruby/pull/1636">https://github.com/ruby/ruby/pull/1636</a> (although it's failing, not entirely sure why as Travis works fine on localhost!).</p> <p>David</p>		

#### History

##### #1 - 10/16/2017 04:57 PM - herwin (Herwin W)

I think [#11210](#) is the better solution here, since that has additional possibilities to get the formatting of the subnet mask (so you could easily output /24 instead of 255.255.255.0)

##### #2 - 10/20/2017 01:13 AM - shyouhei (Shyouhei Urabe)

- Assignee set to knu (Akinori MUSHA)
- Status changed from Open to Assigned