

Re: IP Address

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 - *Date:* Thu, 28 Dec 2006 12:54:17 -0500
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"Jay (Work)" <nomorespammer@xxxxxxxxxxxxxx> wrote in message
news:56710442-BE46-4ACF-B062-13695F93B854@xxxxxxxxxxxxxx

It seems SMS stores last 3 IP addresses in SQL.. the SMS Client properties shows IPAddress(0), IPAddress(1) and IPAddress(2). How can I get the latest/current IP from SQL?

Hi Jay,

This is an example of a query that we use for collections to determine membership to a specific subnet. Replace the x, y & z variable to get all machines on a specific subnet.

```
select  
SMS_R_System.ResourceID,SMS_R_System.ResourceType,SMS_R_System.Name,SMS_R_System.SMSUniqueIdentifier  
from SMS_R_System where IPSubnets like "%x.y.z%"
```

Change that one a bit and here is one that returns the system ip address, which would be as current as the last hardware inventory:

```
select SMS_R_System.ResourceId, SMS_R_System.ResourceType,  
SMS_R_System.IPAddresses, SMS_R_System.Name,  
SMS_R_System.SMSUniqueIdentifier, SMS_R_System.ResourceDomainORWorkgroup,  
SMS_R_System.Client from SMS_R_System inner join SMS_G_System_SYSTEM on  
SMS_G_System_SYSTEM.ResourceID = SMS_R_System.ResourceId where  
SMS_G_System_SYSTEM.Name = "computername"
```