

CCSS NEWS AND UPDATES

Pro-Active Systems Management Solutions for the IBM System i

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COMPANY NEWS



CCSS Announces First Asian Partner: eXystus Technologies Philippines, Inc.

eXystus Technologies Philippines, Inc. has become the first Asian agent for CCSS, announces Paul Wright, CCSS International Account Manager. CCSS develops and markets the QSystem Management Suite of monitoring and messaging software for the IBM System i (formerly known as the iSeries and AS/400). eXystus Technologies Philippines, Inc., based in the capital Manila, provides integration and consulting services to System i users throughout the Philippines.

"We are delighted to announce our first Asian agent," says Paul Wright. "eXystus is known for its high quality service and expertise. The QSystem Management Suite helps eXystus customers to fully utilize the power of their System i. Our user friendly and powerful monitoring and messaging software helps companies spot potential problems early on and resolve them immediately, often without operator intervention." [Click here for full details](#)

CUSTOMER REMINDER

Keep your iSeries system up to date with the latest critical support updates, features and security updates. Upgrade all CCSS products to the latest releases available through the secure technical support section of the CCSS website. For any technical assistance please contact uk.support@ccsseurope.co.uk

LAST GA DATE : 15.05.06

<http://www.ccssltd.com/support/downloadsoftware.jsp>

PRODUCT	RELEASE	MODIFICATION LEVEL
QSystem Monitor	11	139
QMessage Monitor	6	62
QRemote Control	2	48

TECHNICAL TIP



Haute Cuisine of QSM over SNMP
By Kurt Thomas

CCSS
Monitoring your system

Do you know how when you simmer some sauces long enough, the water evaporates and the taste gets more intense? Well, that's what we have done with the SNMP instructions for this month's tech tip. We are serving you today a condensed version of how you can set up QMessage Monitor and QSystem Monitor for use with SNMP-enabled management systems.

"What Can We Do for You?"

As a reminder, the QSystems Management products have the following SNMP features:

- QSystem Monitor: Applications can request performance information from MSM via SNMP
- QMessage Monitor: QMM can actively forward messages as SNMP traps

Preparing the Kitchen: OS Configuration

On the MSM and MM host, type **CHGSNMPA**, hit F4 and configure as shown below.....

```
System contact:          <set this to your own name>
System location:        < set this to your iSeries' location, e.g. 'Paris, TX' >
Send authentication traps:  *YES
Automatic start:        *YES
Object access:          *READ
Trap managers: define one for each IP address that will receive data from MM or MSM
  Manager Internet address: <receiving IP address (e.g. '10.44.31.15') >
  Community Name:        <this is de facto a plain-text password; must be the
                        same as that used by the receiving application>
  Translate Community Name: *YES
```

Also, make sure that no firewall or similar device blocks the SNMP communication (typically, SNMP uses UDP port 161 and TCP port 445).

Setting up your SNMP Management Application

- 1) From the **X86\Docs** folder on the installation CD, load and compile these MIBs into your SNMP manager:
 - **ccsreg.mi2**: company registration MIB
 - **ccsstm.mi2**: QMM MIB
 - **ccssmsm.mi2**: MSM MIB .
- 2) Make sure the "Community Name" matches that defined for MSM and MM.
- 3) For MSM: Set up your SNMP Management application to request (pull) information from MSM.

Setting Up QMessage Monitor

On the QMM Host, in the Defaults, set "EMC Forwarding Mode" to *TRAP.

Then create an Auto-Reply Rule, or edit existing ones, to use the "Forward to Management Console" action. Each message that is matched will then be turned forwarded as an SNMP trap.

That's it. Enjoy, and let us know if you liked the recipe.

If you would like any additional technical assistance please contact us at support@ccsseurope.co.uk and we will be happy to assist you.

SHOW BUSINESS

COMMON Fall 2006 IT Education Conference & Expo
September 17-21, 2006
Miami Beach Convention Center
Miami Beach, Florida
CCSS Booth 632

We will be attending the upcoming **COMMON Fall 2006 IT Education Conference & Expo**

Are you struggling with Sarbanes Oxley Requirements? Serious about Systems Availability? Desperate to tackle those Event Management issues? Stop by our booth at the forthcoming Technical Conference and

talk to the experts. Our team will be on hand to help resolve all the iSeries issues that are holding back system productivity from routine daily operations to new security protocols and audit compliance agendas.

To make advance appointments for demonstrations, please send an email with your preferred time and contact details to: us.sales@ccssltd.com



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