## **Eudes Mendes Pessoa**

De: Maria Valeria Barbosa Cheim <mariavb@br.ibm.com>

**Enviado em:** sexta-feira, 26 de julho de 2024 10:47

Para: Eudes Mendes Pessoa

**Assunto:** Fw: Banco do Brasil question on Queue Manager

From: Matthew Leming < LEMINGMA@uk.ibm.com>

Sent: Tuesday, July 23, 2024 10:23 AM

To: Geraldo Antonio Do Couto <gcouto@br.ibm.com>

Cc: Ana Carolina Soares Da Silva <carolss@br.ibm.com>; Maria Valeria Barbosa Cheim <mariavb@br.ibm.com>

Subject: RE: Banco do Brasil question on Queue Manager

Hi Geraldo,

I'm afraid there is no non-disruptive solution to this. However, it is something that we would like to solve, using the technology that was introduced for uniform-clusters on distributed. Would it be possible for Banco do Brasil to raise an idea for this please.

Regards, Matt.

Matt Leming STSM, IBM MQ for z/OS

Email: <a href="mailto:lemingma@uk.ibm.com">lemingma@uk.ibm.com</a>

From: Geraldo Antonio Do Couto <gcouto@br.ibm.com>

Sent: Tuesday, July 23, 2024 1:20 PM

To: Matthew Leming < LEMINGMA@uk.ibm.com>

Cc: Ana Carolina Soares Da Silva <carolss@br.ibm.com>; Maria Valeria Barbosa Cheim <mariavb@br.ibm.com>

Subject: Banco do Brasil question on Queue Manager

Hello Matthew,

Can you please help us with a question from Banco do Brasil?

At Banco do Brasil, we have a QSG with 6 Queue Managers where each QM runs on an LPAR.

The load distribution between these QM is done through a shared listener associated with a VIPA.

The application that runs on those QM's is 24x7.

Those QMs are recycled every 15 days as follows: 3 are recycled one weekend and the

other three the next.

When we recycle the QM's, the connections from each stopped QM are activated in the

next one, and the system becomes unbalanced.

To balance these connections again, we must STOP and START the channels.

We would like to know if there is a non-disruptive way to balance the load of

QM's after recycling.

Best Regards,

Geraldo Antonio do Couto

IBM. Client Availability Leader for Banco do Brasil

email: gcouto@br.ibm.com

Slack: @Geraldo Couto

Mobile: +55 61 982266723

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