From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57510-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-he-de.apache.org (mxout1-he-de.apache.org [95.216.194.37])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 2CD893E6DB
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:21:18 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [IPv6:2a01:4f8:c2c:d4aa::1])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits)
         key-exchange X25519 server-signature RSA-PSS (4096 bits) server-digest SHA256)
        (No client certificate requested)
        by mxout1-he-de.apache.org (ASF Mail Server at mxout1-he-de.apache.org) with ES
MTPS id B71C668873
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:20:35 +0000 (UT
C)
Received: (qmail 1000072 invoked by uid 998); 3 Oct 2024 15:20:34 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 1000053 invoked by uid 116); 3 Oct 2024 15:20:33 -0000
Received: from spamproc1-he-fi.apache.org (HELO spamproc1-he-fi.apache.org) (95.217.134
.168)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 15:20:33 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-fi.apache.org (ASF Mail Server at spamproc1-he-fi.apache.org) w
ith ESMTP id 68768C21FF
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:20:33 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.249
X-Spam-Level:
X-Spam-Status: No, score=0.249 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, FREEMAIL_ENVFROM_END_DIGIT=0.25, HTML_MESSAGE=0.2,
        SPF_PASS=-0.001] autolearn=disabled
Authentication-Results: spamproc1-he-fi.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-he-de.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-fi.apache.org [95.217.134.168]) (amavisd-new, port 1
0024)
        with ESMTP id Eojj2RriJKcf for <users@activemq.apache.org>;
        Thu, 3 Oct 2024 15:20:32 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2a00:1450:4864:20::230; helo
=mail-lj1-x230.google.com; envelope-from=baigildin97@gmail.com; receiver=<UNKNOWN>
Received: from mail-lj1-x230.google.com (mail-lj1-x230.google.com [IPv6:2a00:1450:4864:
20::230])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d D0B0081FC1
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:20:32 +0000 (UTC)
Received: by mail-lj1-x230.google.com with SMTP id 38308e7fff4ca-2fad100dd9eso13099581f
a.3
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 08:20:32 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=gmail.com; s=20230601; t=1727968826; x=1728573626; darn=activemq.apache.org;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version

```
        :from:to:cc:subject:date:message-id:reply-to;
        bh=hvzYqF1RZl5xCzoBBzw5eQtBZtgA+1pwZ46oMbSBmQA=;
        b=YWMs9RLG+YEc0MejlSaxUhJnTWxJPGi1G34MA3etFlHf9UB+FaTZivC8DzXQHlAYZG
         c6d0NxeApNUQE5mY5emzrA7veCbm6DCNku4DQt+xCK72dSI/IFc7betq9szksMZnSeUc
         Ys2N8vmrO6xAXYiMrI0O6esuWiNQVNfewICX+RMsWUy80w8N8t1vA2Zl1qWA3kIH1Q0B
         g0mWR4+AvHTNOKBJqEZWZ8dyh8gFAKu/Gu5COd+7I3xBQ4lu/uWkUC+IUmnaMuf9p1Y7
         XyfHAb3IZexrqRy48rfGCISre19+xW9UtUbGKU6KmaVwwyzbGn6KIvtAyt6CpTkL7f/a
         03yg==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=1e100.net; s=20230601; t=1727968826; x=1728573626;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version
         :x-gm-message-state:from:to:cc:subject:date:message-id:reply-to;
        bh=hvzYqF1RZl5xCzoBBzw5eQtBZtgA+1pwZ46oMbSBmQA=;
        b=LXHyvmDk85a9/qFqvzSj8iGWpUdh08wd/4QrPy/auPzM2IdVQy54UdeL70zjPU6EXN
         pm0NVWoIrRhHh8kzKutFfgy8EWqORUGeDj1Zv+HDIQL9+nhVzVY+LeRXi2qYgCMX/jUu
         +sxHxbLwu4cw/OttB5yvw7h2aPMU7sOfnbDK9fhChOEgIN+ceKzauHc5Je702XoSeAoG
         +Ka8/xN9LZ/6IAtVK6CrbvvlZWe65Pgk/Tom+9s83DbGKuu4fuJu2Vt5ar3g3dm9E4gX
         vbeWktKzFE9U0TEAatVGqxdNAbRwz4Xkvy7MrtoPJiI46FiBLkJboy4kOejOxE3bCexE
         595Q==
X-Gm-Message-State: AOJu0Yzc6zVt2+9iJVE+rnuUg8S/gxPR+H+J5HsggnRMJE5E+2o7SwRS
        CzfTElHHAQlrkjV49+uZuHP5OGUDQ5eCLR0tuZhGUfxq4lLUNkoJcUE53agvWF6+JUJzt2tfJQy
        9wjFxHNQ3DrRzYxMNgYXr+K9DGJPTi0dkGjLj4Q==
X-Google-Smtp-Source: AGHT+IHrlWIHRyYLbf084FCZtgCDd3LPztoTuIn2DxxF0YPCnp06ZYuUrY/FRtYMp
m1iLsWeXwpre9wF4ML1bdMQueA=
X-Received: by 2002:a2e:b889:0:b0:2fa:d2eb:c3d0 with SMTP id
 38308e7fff4ca-2fae1029823mr45719171fa.23.1727968825491; Thu, 03 Oct 2024
 08:20:25 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com> <CAOrKGWzYkh_u=qg
Jq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
In-Reply-To: <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
From: =?UTF-8?B?0JzRg9GA0LDQtCDQkdCw0LnQs9C40LvRjNC00LjQvQ==?= <baigildin97@gmail.com>
Date: Thu, 3 Oct 2024 18:20:13 +0300
Message-ID: <CAOrKGWxo-Xf3nG135kBNDftYb+wcP2KjpNKWPikJvEqwu7PZ2w@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="00000000000006d7690623941870"

--00000000000006d7690623941870
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable
```

As far as i know library that sender team uses automatically maps request
with response, they just need to set up response handler class.
Setting own unique id and mapping request with response would require
reimplementing library classes, not really sure if that's an ideal approach

=D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 18:04, =D0=
=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=
=B4=D0=B8=D0=BD <baigildin97@gmail.com>:

> Hi, Justin!
> Sender sends message into request queue and expects response message in
> response queue, with response's JMSCorellationId header being set to
> message ID that was sent (and could not be read by responder app).
> Sender (java app) originally was not explicitly specifying message ID, no=
t
> really sure if it was set by library used or by the broker
>
> Calling msg.setJMSMessageId(msgId) with some manually generated value did
> reflect on userID property of the message, however it still could not be
> read by responder app via STOMP, unless

> msg.putStringProperty('some-header-name', msgId) was called
>
> As a solution for now we settled on manually putting message ID into
> string properties
>
> =D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 17:13, Ju=
stin Bertram <jbertram@apache.org>:
>
>> Can you clarify your use-case and how the message ID is being set on the
>> client sending the message?
>>
>> Typically the message ID is set by the client implementation or by the
>> broker and it can also change in some circumstances so it's not
>> particularly meaningful to the messaging application. Generally speaking
>> we
>> recommend folks set their own unique ID if they're wanting to track
>> messages.
>>
>>
>> Justin
>>
>> On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =
=D0=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@g=
mail.com>
>> wrote:
>>
>> > Hi, we ran into an issue when receiving messages via STOMP protocol.
>> > Message was sent by java application using JMSSerializer via AMQP
>> protocol,
>> > resulting in message id being stored in userID message property. When
>> > receiving this message via STOMP, the value of userID was not present =
in
>> > any header, unless the sender app manually generates an id for the
>> message
>> > and passes it into some custom-named header.
>> > Could not find any related info on this property in the archive.
>> > Maybe it is possible to add a STOMP configuration flag, similar to
>> > stompEnableMessageId (stompEnableUserId e.g.), that would control if a
>> > message's userID value is being passed into STOMP headers?
>> >
>> > artemis version 2.37.0
>> >
>>
>

--00000000000006d7690623941870--
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57511-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-he-de.apache.org (mxout1-he-de.apache.org [95.216.194.37])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 74C613E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:33:37 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [IPv6:2a01:4f8:c2c:d4aa::1])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits)
         key-exchange X25519 server-signature RSA-PSS (4096 bits) server-digest SHA256)
        (No client certificate requested)
        by mxout1-he-de.apache.org (ASF Mail Server at mxout1-he-de.apache.org) with ES
MTPS id 48DE262803
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:33:37 +0000 (UT
C)

Received: (qmail 1025209 invoked by uid 998); 3 Oct 2024 15:33:36 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 1025188 invoked by uid 116); 3 Oct 2024 15:33:36 -0000
Received: from ec2-52-204-25-47.compute-1.amazonaws.com (HELO mailrelay1-ec2-va.apache.
org) (52.204.25.47)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 15:33:36 +0000
Authentication-Results: apache.org; auth=none
Received: from mail-lj1-f174.google.com (mail-lj1-f174.google.com [209.85.208.174])
        by mailrelay1-ec2-va.apache.org (ASF Mail Server at mailrelay1-ec2-va.apache.or
g) with ESMTPSA id 577293E915
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:33:35 +0000 (UTC)
Received: by mail-lj1-f174.google.com with SMTP id 38308e7fff4ca-2fad100dd9eso13310151f
a.3
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 08:33:35 -0700 (PDT)
X-Gm-Message-State: AOJu0YzJaGJdUDXy4poZZAGko5fHnX2RTTtFJmxaFyzMEX6Fe4f7hcaG
        swny0PXSBy0qs4n6KVjxUx6Krp8X7kOnLMutZMhQA3EPkyDbLDi52BmBCya/P51OVTkSJBZ1ow/
        in0T6u+ATOLEP3dCpewE7XVSD8zrKY16cwaR7zA==
X-Google-Smtp-Source: AGHT+IHqduMHIRMJ7JbjbMxTPeRCsD26E8U7fyuz2Fn+b6UKCPhjOWn4SAbZ2QGsB
FFlvosSsNhQlMTZNCPwkF/VUYo=
X-Received: by 2002:a2e:4619:0:b0:2fa:c014:4b6b with SMTP id
 38308e7fff4ca-2fae10a90c5mr35863641fa.41.1727969614277; Thu, 03 Oct 2024
 08:33:34 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com> <CAOrKGWzYkh_u=qg
Jq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
In-Reply-To: <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
From: Justin Bertram <jbertram@apache.org>
Date: Thu, 3 Oct 2024 10:33:07 -0500
X-Gmail-Original-Message-ID: <CAF+kE=RDXQjAZ5_3CA1VqmBiA_b5_ZWPBiNOG25jDu2WAhBsmQ@mail.
gmail.com>
Message-ID: <CAF+kE=RDXQjAZ5_3CA1VqmBiA_b5_ZWPBiNOG25jDu2WAhBsmQ@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="0000000000000ae537062394471a"

--0000000000000ae537062394471a
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

If the sender is invoking Message.setJMSCorrelationID(String) [1] that
should be mapped onto the STOMP message using "correlation-id" (and vice
versa). Again, using message ID is not recommended. You should be using
correlation ID as that is what it was designed for.

Justin

[1]
https://docs.oracle.com/javaee/7/api/javax/jms/Message.html#setJMSCorrelati=
onID-java.lang.String-

On Thu, Oct 3, 2024 at 10:06=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=
=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@gmai=
l.com>
wrote:

> Hi, Justin!
> Sender sends message into request queue and expects response message in
> response queue, with response's JMSCorellationId header being set to
> message ID that was sent (and could not be read by responder app).
> Sender (java app) originally was not explicitly specifying message ID, no=
t
> really sure if it was set by library used or by the broker
>
> Calling msg.setJMSMessageId(msgId) with some manually generated value did
> reflect on userID property of the message, however it still could not be
> read by responder app via STOMP, unless
> msg.putStringProperty('some-header-name', msgId) was called
>
> As a solution for now we settled on manually putting message ID into stri=
ng
> properties
>
> =D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 17:13, Ju=
stin Bertram <jbertram@apache.org>:
>
> > Can you clarify your use-case and how the message ID is being set on th=
e
> > client sending the message?
> >
> > Typically the message ID is set by the client implementation or by the
> > broker and it can also change in some circumstances so it's not
> > particularly meaningful to the messaging application. Generally speakin=
g
> we
> > recommend folks set their own unique ID if they're wanting to track
> > messages.
> >
> >
> > Justin
> >
> > On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =
=D0=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@g=
mail.com>
> > wrote:
> >
> > > Hi, we ran into an issue when receiving messages via STOMP protocol.
> > > Message was sent by java application using JMSSerializer via AMQP
> > protocol,
> > > resulting in message id being stored in userID message property. When
> > > receiving this message via STOMP, the value of userID was not present
> in
> > > any header, unless the sender app manually generates an id for the
> > message
> > > and passes it into some custom-named header.
> > > Could not find any related info on this property in the archive.
> > > Maybe it is possible to add a STOMP configuration flag, similar to
> > > stompEnableMessageId (stompEnableUserId e.g.), that would control if =
a
> > > message's userID value is being passed into STOMP headers?
> > >
> > > artemis version 2.37.0
> > >
> >
>

--0000000000000ae537062394471a--
From mboxrd@z Thu Jan 1 00:00:00 1970

Return-Path: <users-return-57512-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-he-de.apache.org (mxout1-he-de.apache.org [95.216.194.37])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id D34123E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:47:53 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [IPv6:2a01:4f8:c2c:d4aa::1])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits)
         key-exchange X25519 server-signature RSA-PSS (4096 bits) server-digest SHA256)
        (No client certificate requested)
        by mxout1-he-de.apache.org (ASF Mail Server at mxout1-he-de.apache.org) with ES
MTPS id 6B249634D2
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:47:53 +0000 (UT
C)
Received: (qmail 1058074 invoked by uid 998); 3 Oct 2024 15:47:52 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 1058030 invoked by uid 116); 3 Oct 2024 15:47:51 -0000
Received: from spamproc1-he-fi.apache.org (HELO spamproc1-he-fi.apache.org) (95.217.134
.168)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 15:47:51 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-fi.apache.org (ASF Mail Server at spamproc1-he-fi.apache.org) w
ith ESMTP id D7F85C2202
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:47:50 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: -0.197
X-Spam-Level:
X-Spam-Status: No, score=-0.197 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, RCVD_IN_MSPIKE_H3=0.001, RCVD_IN_MSPIKE_WL=0.001,
        RCVD_IN_VALIDITY_RPBL_BLOCKED=0.001,
        RCVD_IN_VALIDITY_SAFE_BLOCKED=0.001, SPF_PASS=-0.001]
        autolearn=disabled
Authentication-Results: spamproc1-he-fi.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-ec2-va.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-fi.apache.org [95.217.134.168]) (amavisd-new, port 1
0024)
        with ESMTP id Qb2i8lDEVrQw for <users@activemq.apache.org>;
        Thu, 3 Oct 2024 15:47:50 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=209.85.214.170; helo=mail-pl
1-f170.google.com; envelope-from=robbie.gemmell@gmail.com; receiver=<UNKNOWN>
Received: from mail-pl1-f170.google.com (mail-pl1-f170.google.com [209.85.214.170])
        by mx1-ec2-va.apache.org (ASF Mail Server at mx1-ec2-va.apache.org) with ESMTPS
 id BFE88C0C4B
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:47:49 +0000 (UTC)
Received: by mail-pl1-f170.google.com with SMTP id d9443c01a7336-20bb610be6aso12158835a
d.1
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 08:47:49 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=gmail.com; s=20230601; t=1727970462; x=1728575262; darn=activemq.apache.org;
        h=content-transfer-encoding:to:subject:message-id:date:from

         :in-reply-to:references:mime-version:from:to:cc:subject:date
         :message-id:reply-to;
        bh=73EPQCiSEFvSUFRUZSi7ppt5Vq8xfOKvczxMNXiKSNQ=;
        b=NW6WCLnrD/ZS48FTgj+HCOyJAykCwgaKaLbDLr5xUMoIc0QF+tYd0NItwwJbhcC/q+
         u3wcVYcJoK3oDFr60t/PRWLCIL0QgfYf54ER17xEB/Dl/1pFUni25hhI7IYDmS12Zn1X
         BVruoyMSCKgWz9KPc5niSZeFeDGg6Rsarqz9J4JcMQJnf2uHKskqhR6l6Y5KGVNFRs1m
         graZuSlRIQ3Ib6ff26vFIaYZyhQBr4o8nEpHkk2a51Y7ioS8nMOU1ztrwADfeb0e6OOF
         NvBhwnHOnjSdvMBe79oA92Rh42ZlJie77zo4Rqi95gvfgCGU70QwTrawtdJZKXGhqnAY
         dckg==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=1e100.net; s=20230601; t=1727970462; x=1728575262;
        h=content-transfer-encoding:to:subject:message-id:date:from
         :in-reply-to:references:mime-version:x-gm-message-state:from:to:cc
         :subject:date:message-id:reply-to;
        bh=73EPQCiSEFvSUFRUZSi7ppt5Vq8xfOKvczxMNXiKSNQ=;
        b=qK0vS56Zktmn8oGvodMv0QX8IQMFGC8R3A1Lruj3Y7lijc5bpTIpVKHK/ZiOUxTbtw
         88iRAsOTQF7Myo2eJW6/nXPS2TYT1aNrSzR/SA4BYUl+uWxHepZ4eMzOVcRZ+AySx6+x
         aMh8eFfjuLxHjpXaas7KJUC3eh3YFyi3BILSexOMYcmiCxzBd0HNZK6x/Wh5ToqyWVnA
         BHJvMhDJbntXfFrgEX8mBBIO0VjLqg4Zh97tV83LQo2Hyayyj0j3jOrTGcSIvYWRjaG5
         HTkUlEWUhkQHNPiGgk871IWAjxc3jtkhsOLNUxRDT7Kp0ADtYqptpWFSpLZ0R1nZKnMq
         4fDw==
X-Gm-Message-State: AOJu0Yze+daubYrOVLOiXxb/JDrPYrWvXH/TtgOmxC/9R246Re2Jn8qy
        ySL9ng69n/9YyE4H2qDvhxNOQQBP6ALyN0TRMpoYSbNvhyaCYHeLmi5DAXLclWqTJhGsgyvvCId
        nrNiSJw+p+QfR7b7kKefdHmiTWWzi+w==
X-Google-Smtp-Source: AGHT+IHPKx76Nlca+ZAVfqdnUdxt34zw7nrdeqNy2yLK53zazwb4zjh7hV05utJ/O
e9LemfTsFVqYYllTCuN6aufDrw=
X-Received: by 2002:a17:902:c951:b0:20b:49f5:9999 with SMTP id
 d9443c01a7336-20bc5a3da1amr94115185ad.30.1727970462199; Thu, 03 Oct 2024
 08:47:42 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com> <CAOrKGWzYkh_u=qg
Jq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
In-Reply-To: <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
From: Robbie Gemmell <robbie.gemmell@gmail.com>
Date: Thu, 3 Oct 2024 16:47:29 +0100
Message-ID: <CAFitrpS0BfUM-ySf8Uw4Pmw3yZ9PRpPv7HCtpHvir-dx3qxLfw@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

Given the mentions of JMS and AMQP I would presume that
qpid-jms-client is being used. It will populate the JMSMessageID
header itself during send (unless configured not to) as per the JMS
requirements the field is set by provider-on-send.
Message.setJMSMessageID() (and most other header setters like it) is
exclusively for the use of JMS implementations for handling other
vendors message objects, it is not for applications to use to set a
MessageID on a sent message (if you try, the value will be overwritten
on send with the provider-populated value).

Artemis handles STOMP messages internally using its Core protocol
message objects, so it is presumably converting the AMQP message into
a Core message on the way to the STOMP client. Qpid JMS uses a
string-based message-id field in the underlying AMQP message by
default. Core messages require a UUID message id, and so I expect it
is generating a new one at that conversion point. Qpid JMS can be
configured to use a pure UUID as the underlying AMQP message-id field,
setting URI option jms.messageIDPolicy.messageIDType=3DUUID . Though
JMSMessageID values must be prefixed with "ID:" so the client will
synthesize that locally for JMSMessageID, meaning you could still then
find that the JMSCorrelationID string you get back on the response

lacks that "ID:" prefix (since the Core JMS client would normally add
that to getJMSMessageID...but you are using a STOMP client).

In fact, ignore all that, as I see the broker is generating a specific
formatted message-id for the STOMP messages. So you simply can't get
the original AMQP message-id on the STOMP receiver.

Your most compatible route in JMS terms would be using the
JMSCorrelationID field to correlate your messages, setting the
JMSCorrelationID value on the request message before sending, getting
that value as the correlation-id on the reciever and setting that
value on the response message before replying, which the requester can
retrieve from JMSCorrelationID again on the response.

As I see others have said already whilst I got interrupted during
typing this reply :)

Robbie

On Thu, 3 Oct 2024 at 16:06, =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=91=D0=B0=D0=
=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@gmail.com> wrote=
:
>
> Hi, Justin!
> Sender sends message into request queue and expects response message in
> response queue, with response's JMSCorellationId header being set to
> message ID that was sent (and could not be read by responder app).
> Sender (java app) originally was not explicitly specifying message ID, no=
t
> really sure if it was set by library used or by the broker
>
> Calling msg.setJMSMessageId(msgId) with some manually generated value did
> reflect on userID property of the message, however it still could not be
> read by responder app via STOMP, unless
> msg.putStringProperty('some-header-name', msgId) was called
>
> As a solution for now we settled on manually putting message ID into stri=
ng
> properties
>
> =D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 17:13, Ju=
stin Bertram <jbertram@apache.org>:
>
> > Can you clarify your use-case and how the message ID is being set on th=
e
> > client sending the message?
> >
> > Typically the message ID is set by the client implementation or by the
> > broker and it can also change in some circumstances so it's not
> > particularly meaningful to the messaging application. Generally speakin=
g we
> > recommend folks set their own unique ID if they're wanting to track
> > messages.
> >
> >
> > Justin
> >
> > On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =
=D0=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@g=
mail.com>
> > wrote:
> >

> > > Hi, we ran into an issue when receiving messages via STOMP protocol.
> > > Message was sent by java application using JMSSerializer via AMQP
> > protocol,
> > > resulting in message id being stored in userID message property. When
> > > receiving this message via STOMP, the value of userID was not present=
 in
> > > any header, unless the sender app manually generates an id for the
> > message
> > > and passes it into some custom-named header.
> > > Could not find any related info on this property in the archive.
> > > Maybe it is possible to add a STOMP configuration flag, similar to
> > > stompEnableMessageId (stompEnableUserId e.g.), that would control if =
a
> > > message's userID value is being passed into STOMP headers?
> > >
> > > artemis version 2.37.0
> > >
> >

To unsubscribe, e-mail: users-unsubscribe@activemq.apache.org
For additional commands, e-mail: users-help@activemq.apache.org
For further information, visit: https://activemq.apache.org/contact

From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57514-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-ec2-va.apache.org (mxout1-ec2-va.apache.org [3.227.148.255])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 2ECC23E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 16:22:32 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [116.203.246.181])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits))
        (No client certificate requested)
        by mxout1-ec2-va.apache.org (ASF Mail Server at mxout1-ec2-va.apache.org) with
ESMTPS id 15042490A5
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 16:22:30 +0000 (UT
C)
Received: (qmail 1148272 invoked by uid 998); 3 Oct 2024 16:22:29 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 1148253 invoked by uid 116); 3 Oct 2024 16:22:28 -0000
Received: from spamproc1-he-de.apache.org (HELO spamproc1-he-de.apache.org) (116.203.19
6.100)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 16:22:28 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-de.apache.org (ASF Mail Server at spamproc1-he-de.apache.org) w
ith ESMTP id 045DE2001C4
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 16:22:28 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-de.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.25
X-Spam-Level:

```
X-Spam-Status: No, score=0.25 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, FREEMAIL_ENVFROM_END_DIGIT=0.25, HTML_MESSAGE=0.2,
        RCVD_IN_DNSWL_BLOCKED=0.001, SPF_PASS=-0.001] autolearn=disabled
Authentication-Results: spamproc1-he-de.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-he-de.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-de.apache.org [116.203.196.100]) (amavisd-new, port
10024)
        with ESMTP id zehpRCM0vMvs for <users@activemq.apache.org>;
        Thu,  3 Oct 2024 16:22:27 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2a00:1450:4864:20::235; helo
=mail-lj1-x235.google.com; envelope-from=baigildin97@gmail.com; receiver=<UNKNOWN>
Received: from mail-lj1-x235.google.com (mail-lj1-x235.google.com [IPv6:2a00:1450:4864:
20::235])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 4575981FBE
        for <users@activemq.apache.org>; Thu,  3 Oct 2024 16:22:27 +0000 (UTC)
Received: by mail-lj1-x235.google.com with SMTP id 38308e7fff4ca-2fabc9bc5dfso16477311f
a.0
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 09:22:27 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=gmail.com; s=20230601; t=1727972546; x=1728577346; darn=activemq.apache.org;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version
         :from:to:cc:subject:date:message-id:reply-to;
        bh=r8GLfvkQhajuUcOVD9G+iiP68hzEwElO/zYrEAq7ZxM=;
        b=d6xxRpot6PVdG/e3SXvCRS7m3ciBS85D9gY0KRxBkULenO0I9kPLA7tdgNEhYhCvkU
         P9qXN98d75MTCqUszFDJRM+sA99PJnfHSf31HX2ZdzPsvWoiTPMRNoJtZ8sS1JuiTGyI
         F2v3TZ4oNV10U9WNbhKfzCkFV7TOOc1FsDGVr993huONlqKBU3IhO7paVdcCf2wzyCR0
         we7SaUuAVi8h8e+Zm8WCmrqLeqibijCfDNKkIXI7zKUp/xerWavnl3RhXrStTT+pDprn
         anxyW5wFy+SWddMPhD+CFKgl8vvwM9P/pUmCMHaCF2FxZqfIU5smfbOIRxSDzBIR0YnW
         yG5g==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=1e100.net; s=20230601; t=1727972546; x=1728577346;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version
         :x-gm-message-state:from:to:cc:subject:date:message-id:reply-to;
        bh=r8GLfvkQhajuUcOVD9G+iiP68hzEwElO/zYrEAq7ZxM=;
        b=AXf5IwW+0qEI0b9zoOo2ZEbb3Ee4dGxIn/+y4N5HDZ+1x6VMujEgAXTSRcMOhwpKAv
         lfBkEyttl4BBtAxQv356kG+L2rtX9yo0IJNWIG7FTwrrZT/D4Gv7EQc5+6NZDkL+IDE6
         RJ/lcoUUsVK8uT0Q6foZB8+uwvVUAHMAu4JIprgrUmq6LSJaa3zNDHjDEyulq6QfaQag
         DoyvaMCfjD4ZmJ5VdYPnLFFEgycSfrws5O6HzzHx8B9NsuHrxX6Ar935V3PyXGPL1Wst
         aaDzQuCA6YGGuv24FkwQGn5fdezmXnFfP2v99lyCBih6FZBk1Xylv507gZr336da535d
         9/Qw==
X-Gm-Message-State: AOJu0YzWw57NA+Z93BbRXCZp/orca4t/14vgWrL0ZJTddg1hm9/a2eG9
        aUCuwPtVWS+T+rJSJE0DjzJ4AHNQTOrlonl2ch3/Tk+SL2lNfqdcjpigwWWP7MDcU8cvMzVt1ug
        hM4Zqi5XyaP8B3qYIUgvxAJssaN1OCjeHaSI=
X-Google-Smtp-Source: AGHT+IGZoGBh1IJ71aCreRWZ1GWglflDyuodugh+W4zWdG/BQAaJ7XJ7GU2d38HHE
3u1SjwucDsbBEuJ5j0zG2kwKFg=
X-Received: by 2002:a05:6512:23a0:b0:536:5646:251e with SMTP id
 2adb3069b0e04-539a065853dmr4514934e87.10.1727972545820; Thu, 03 Oct 2024
 09:22:25 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com>
 <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com> <CAFitrpS0BfUM-yS
f8Uw4Pmw3yZ9PRpPv7HCtpHvir-dx3qxLfw@mail.gmail.com>
In-Reply-To: <CAFitrpS0BfUM-ySf8Uw4Pmw3yZ9PRpPv7HCtpHvir-dx3qxLfw@mail.gmail.com>
From: =?UTF-8?B?0JzRg9GA0LDQtCDQkdCw0LnQs9C40LvRjNC00LjQvQ==?= <baigildin97@gmail.com>
Date: Thu, 3 Oct 2024 19:22:13 +0300
Message-ID: <CAOrKGWyVYnmw7HLshSLXGRTFAtRY0yP-pQjk7j+ap_YPp4Yt8g@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="000000000000c68652062394f53a"
```

--000000000000c68652062394f53a
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

I see, so message ID is not really meant to be used as identifier by client
apps.
We will try setting JMSCorellationId on sender, if thats not gonna work
will probably redefine request-response mapper
Thank you all for clarification!

=D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 18:47, Robb=
ie Gemmell <robbie.gemmell@gmail.com>:

> Given the mentions of JMS and AMQP I would presume that
> qpid-jms-client is being used. It will populate the JMSMessageID
> header itself during send (unless configured not to) as per the JMS
> requirements the field is set by provider-on-send.
> Message.setJMSMessageID() (and most other header setters like it) is
> exclusively for the use of JMS implementations for handling other
> vendors message objects, it is not for applications to use to set a
> MessageID on a sent message (if you try, the value will be overwritten
> on send with the provider-populated value).
>
> Artemis handles STOMP messages internally using its Core protocol
> message objects, so it is presumably converting the AMQP message into
> a Core message on the way to the STOMP client. Qpid JMS uses a
> string-based message-id field in the underlying AMQP message by
> default. Core messages require a UUID message id, and so I expect it
> is generating a new one at that conversion point. Qpid JMS can be
> configured to use a pure UUID as the underlying AMQP message-id field,
> setting URI option jms.messageIDPolicy.messageIDType=3DUUID . Though
> JMSMessageID values must be prefixed with "ID:" so the client will
> synthesize that locally for JMSMessageID, meaning you could still then
> find that the JMSCorrelationID string you get back on the response
> lacks that "ID:" prefix (since the Core JMS client would normally add
> that to getJMSMessageID...but you are using a STOMP client).
>
> In fact, ignore all that, as I see the broker is generating a specific
> formatted message-id for the STOMP messages. So you simply can't get
> the original AMQP message-id on the STOMP receiver.
>
> Your most compatible route in JMS terms would be using the
> JMSCorrelationID field to correlate your messages, setting the
> JMSCorrelationID value on the request message before sending, getting
> that value as the correlation-id on the reciever and setting that
> value on the response message before replying, which the requester can
> retrieve from JMSCorrelationID again on the response.
>
> As I see others have said already whilst I got interrupted during
> typing this reply :)
>
>
> Robbie
>
> On Thu, 3 Oct 2024 at 16:06, =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=91=D0=B0=
=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@gmail.com>
> wrote:
> >
> > Hi, Justin!
> > Sender sends message into request queue and expects response message in
> > response queue, with response's JMSCorellationId header being set to
> > message ID that was sent (and could not be read by responder app).

> > Sender (java app) originally was not explicitly specifying message ID,
> not
> > really sure if it was set by library used or by the broker
> >
> > Calling msg.setJMSMessageId(msgId) with some manually generated value d=
id
> > reflect on userID property of the message, however it still could not b=
e
> > read by responder app via STOMP, unless
> > msg.putStringProperty('some-header-name', msgId) was called
> >
> > As a solution for now we settled on manually putting message ID into
> string
> > properties
> >
> > =D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 17:13, =
Justin Bertram <jbertram@apache.org>:
> >
> > > Can you clarify your use-case and how the message ID is being set on
> the
> > > client sending the message?
> > >
> > > Typically the message ID is set by the client implementation or by th=
e
> > > broker and it can also change in some circumstances so it's not
> > > particularly meaningful to the messaging application. Generally
> speaking we
> > > recommend folks set their own unique ID if they're wanting to track
> > > messages.
> > >
> > >
> > > Justin
> > >
> > > On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4=
 =D0=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@=
gmail.com
> >
> > > wrote:
> > >
> > > > Hi, we ran into an issue when receiving messages via STOMP protocol=
.
> > > > Message was sent by java application using JMSSerializer via AMQP
> > > protocol,
> > > > resulting in message id being stored in userID message property. Wh=
en
> > > > receiving this message via STOMP, the value of userID was not
> present in
> > > > any header, unless the sender app manually generates an id for the
> > > message
> > > > and passes it into some custom-named header.
> > > > Could not find any related info on this property in the archive.
> > > > Maybe it is possible to add a STOMP configuration flag, similar to
> > > > stompEnableMessageId (stompEnableUserId e.g.), that would control i=
f
> a
> > > > message's userID value is being passed into STOMP headers?
> > > >
> > > > artemis version 2.37.0
> > > >
> > >
>
> ---
> To unsubscribe, e-mail: users-unsubscribe@activemq.apache.org

> For additional commands, e-mail: users-help@activemq.apache.org
> For further information, visit: https://activemq.apache.org/contact
>
>
>

--000000000000c68652062394f53a--
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57508-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-ec2-va.apache.org (mxout1-ec2-va.apache.org [3.227.148.255])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 92D653E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:06:02 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [116.203.246.181])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits))
        (No client certificate requested)
        by mxout1-ec2-va.apache.org (ASF Mail Server at mxout1-ec2-va.apache.org) with
ESMTPS id 088AA45C64
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:05:22 +0000 (UT
C)
Received: (qmail 967521 invoked by uid 998); 3 Oct 2024 15:05:21 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 967482 invoked by uid 116); 3 Oct 2024 15:05:20 -0000
Received: from spamproc1-he-fi.apache.org (HELO spamproc1-he-fi.apache.org) (95.217.134
.168)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 15:05:20 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-fi.apache.org (ASF Mail Server at spamproc1-he-fi.apache.org) w
ith ESMTP id 04A5EC2201
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:05:20 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.249
X-Spam-Level:
X-Spam-Status: No, score=0.249 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, FREEMAIL_ENVFROM_END_DIGIT=0.25, HTML_MESSAGE=0.2,
        SPF_PASS=-0.001] autolearn=disabled
Authentication-Results: spamproc1-he-fi.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-he-de.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-fi.apache.org [95.217.134.168]) (amavisd-new, port 1
0024)
        with ESMTP id conHQgPC_BM5 for <users@activemq.apache.org>;
        Thu, 3 Oct 2024 15:05:19 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2a00:1450:4864:20::135; helo
=mail-lf1-x135.google.com; envelope-from=baigildin97@gmail.com; receiver=<UNKNOWN>
Received: from mail-lf1-x135.google.com (mail-lf1-x135.google.com [IPv6:2a00:1450:4864:
20::135])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 5E57581FC4
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:04:49 +0000 (UTC)

Received: by mail-lf1-x135.google.com with SMTP id 2adb3069b0e04-5389e24a4d1so1269688e8
7.3
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 08:04:49 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=gmail.com; s=20230601; t=1727967888; x=1728572688; darn=activemq.apache.org;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version
         :from:to:cc:subject:date:message-id:reply-to;
        bh=CxgSMSKaDns/TQMxvMrZmuZSMPYK0eDmRdVr6AoEHL0=;
        b=ZaTM7f3KQY96FVS+xCYpljSjh/86GRXmfvpY2d4O6SDBcHOhA5YKh4OKbZ0ktPXf4R
         dpmmczbfGxIGCgMOB1X4edt57yt9hLBKj13GPwR8QVP43rI8x6vKOPknf7RRfZOZJcub
         +uMWzyclOmoXX0KyuwVhy11ha1LPXWxOniEMbcnxW7Uh6pYuZIj2UM1DkIAnrtJbC3lK
         Sk1VMNkHBpasBSnX9E5cuHU6mnjx2t5hCpmFJ0VgwcWORiO+35hBClDo72a09bkZlW6j
         ShB/wLLHCOBpBqU5jqGnDZlfAC5kr18t19ZrzK4iILyyHDp0qfQo82mHo0JTLF+d7FXj
         hszw==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=1e100.net; s=20230601; t=1727967888; x=1728572688;
        h=to:subject:message-id:date:from:in-reply-to:references:mime-version
         :x-gm-message-state:from:to:cc:subject:date:message-id:reply-to;
        bh=CxgSMSKaDns/TQMxvMrZmuZSMPYK0eDmRdVr6AoEHL0=;
        b=LgbWwyaL7Hd8wYcP07BkrNfvWYI6V7C9g4nrX+LCDgeivraZiGqXwQEvv7yfjCA2Ec
         tJXwCf/Q74gIbK08CRN4rV2oBX2FQnPNEky5qUF0GmCjyNK+6bq/sgS6YicgWqHWmQtq
         xTF2oNA9Kt6qU6akl0heAq6Kr/TYw5QvIU8K5U8fzAemA4CAk6Me6E9mv4lfvISpWKml
         gVCljcSVwYXFVpYfPgwfwW7o/qdZFXMd1IuPAFXU55Dyfz2exGvlupKZDdiLz0RVXBxn
         f6MBY2hZ50bipqqd1Y4YlJZxEblD9k+odzVkbLM7s1ZbwXkzQquhigZwq3KABySwfeOJ
         wQ/w==
X-Gm-Message-State: AOJu0Yx2YzR+lBRX4THIuvG4IDsDlZsQDRssoOwH8XxpAb5d0v1zLv/f
        1sG/ensHqdCvT9qJ1Q1ZbLa6XmONesF1sDp/oHsxn1RmBInQIoJ9t/jvbZpda+vcrrzOIFU9CdW
        ZB+9O24tQungXp4qrkBR441V611uPioeZBPuMlQ==
X-Google-Smtp-Source: AGHT+IFtQWoEmbmben1c+IucTs7SAmB3xB6546iYnaGhFLgrRfts5mWvHuqVjIcx+
4M6cbifDMGiMLaGNRZE4kENDew=
X-Received: by 2002:a05:651c:a0b:b0:2fa:cb44:7bd4 with SMTP id
 38308e7fff4ca-2fae10235fdmr47047151fa.5.1727967887890; Thu, 03 Oct 2024
 08:04:47 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com>
In-Reply-To: <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com>
From: =?UTF-8?B?0JzRg9GA0LDQtCDQkdCw0LnQs9C40LvRjNC00LjQvQ==?= <baigildin97@gmail.com>
Date: Thu, 3 Oct 2024 18:04:35 +0300
Message-ID: <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="0000000000002421c7062393e048"

--0000000000002421c7062393e048
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

Hi, Justin!
Sender sends message into request queue and expects response message in
response queue, with response's JMSCorellationId header being set to
message ID that was sent (and could not be read by responder app).
Sender (java app) originally was not explicitly specifying message ID, not
really sure if it was set by library used or by the broker

Calling msg.setJMSMessageId(msgId) with some manually generated value did
reflect on userID property of the message, however it still could not be
read by responder app via STOMP, unless
msg.putStringProperty('some-header-name', msgId) was called

As a solution for now we settled on manually putting message ID into string
properties

=D1=87=D1=82, 3 =D0=BE=D0=BA=D1=82. 2024=E2=80=AF=D0=B3. =D0=B2 17:13, Just=
in Bertram <jbertram@apache.org>:

> Can you clarify your use-case and how the message ID is being set on the
> client sending the message?
>
> Typically the message ID is set by the client implementation or by the
> broker and it can also change in some circumstances so it's not
> particularly meaningful to the messaging application. Generally speaking =
we
> recommend folks set their own unique ID if they're wanting to track
> messages.
>
>
> Justin
>
> On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=
=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@gmai=
l.com>
> wrote:
>
> > Hi, we ran into an issue when receiving messages via STOMP protocol.
> > Message was sent by java application using JMSSerializer via AMQP
> protocol,
> > resulting in message id being stored in userID message property. When
> > receiving this message via STOMP, the value of userID was not present i=
n
> > any header, unless the sender app manually generates an id for the
> message
> > and passes it into some custom-named header.
> > Could not find any related info on this property in the archive.
> > Maybe it is possible to add a STOMP configuration flag, similar to
> > stompEnableMessageId (stompEnableUserId e.g.), that would control if a
> > message's userID value is being passed into STOMP headers?
> >
> > artemis version 2.37.0
> >
>

--0000000000002421c7062393e048--
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57509-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-ec2-va.apache.org (mxout1-ec2-va.apache.org [3.227.148.255])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 876533E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:14:11 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [116.203.246.181])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits))
        (No client certificate requested)
        by mxout1-ec2-va.apache.org (ASF Mail Server at mxout1-ec2-va.apache.org) with
ESMTPS id 7B10649539
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 15:14:10 +0000 (UT
C)
Received: (qmail 979311 invoked by uid 998); 3 Oct 2024 15:14:08 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>

Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 979291 invoked by uid 116); 3 Oct 2024 15:14:07 -0000
Received: from spamproc1-he-de.apache.org (HELO spamproc1-he-de.apache.org) (116.203.19
6.100)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 15:14:07 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-de.apache.org (ASF Mail Server at spamproc1-he-de.apache.org) w
ith ESMTP id B40162001AE
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:14:07 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-de.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.05
X-Spam-Level:
X-Spam-Status: No, score=0.05 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, FREEMAIL_ENVFROM_END_DIGIT=0.25,
        RCVD_IN_DNSWL_BLOCKED=0.001, SPF_PASS=-0.001] autolearn=disabled
Authentication-Results: spamproc1-he-de.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-he-de.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-de.apache.org [116.203.196.100]) (amavisd-new, port
10024)
        with ESMTP id FYXwVksdsXws for <users@activemq.apache.org>;
        Thu, 3 Oct 2024 15:14:07 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2607:f8b0:4864:20::734; helo
=mail-qk1-x734.google.com; envelope-from=tabish121@gmail.com; receiver=<UNKNOWN>
Received: from mail-qk1-x734.google.com (mail-qk1-x734.google.com [IPv6:2607:f8b0:4864:
20::734])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 3FC0881FBC
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 15:14:07 +0000 (UTC)
Received: by mail-qk1-x734.google.com with SMTP id af79cd13be357-7a99fd0535bso85005285a
.3
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 08:14:07 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=gmail.com; s=20230601; t=1727968440; x=1728573240; darn=activemq.apache.org;
        h=content-transfer-encoding:in-reply-to:from:content-language
         :references:to:subject:user-agent:mime-version:date:message-id:from
         :to:cc:subject:date:message-id:reply-to;
        bh=LNETEUe49yCTlFX1BTvCXLKNr7tkdvZdbW28fUeWuYU=;
        b=AHqyDtZd3O6LH/xXO6yQ9V3zo9wMWz8UzRRyPf9sIgaeaGucMv6jY5XjP4mP5d/xL6
         ICOYu/gz3u+dLH+xGgkd7hnE76s+7InsSgfqc1nCVtYMmGr+/ufmzxUjc+FpmJ9PH6HG
         lHrwksmurd26oN0nPJS9azTiqI29Ja0RsL+NdtWxs5dkjVK2978eZIaUEZW4J9WFgA+K
         S/bt5jZPeX9x+hkrc3hxvpo02VJxCsjS4+FsQ9DWx5pXjagoFulPDalZ5wagiZWfSJyR
         2bzOSX7PAWP9m52rqKSRmwdh5G9TOnCkJLE1WSUNdoEp/r2DUOfYr1Dn0hfG5AS2yRQU
         fzdw==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=1e100.net; s=20230601; t=1727968440; x=1728573240;
        h=content-transfer-encoding:in-reply-to:from:content-language
         :references:to:subject:user-agent:mime-version:date:message-id
         :x-gm-message-state:from:to:cc:subject:date:message-id:reply-to;
        bh=LNETEUe49yCTlFX1BTvCXLKNr7tkdvZdbW28fUeWuYU=;
        b=WD+wPQK6kBYBf0c2gqhP4U4P3LbhOBEx0rGu2M/9CZNa2Fplq3xgi3HljDJFFBmDsY
         0tqLRa7J+uBZD7qLnt4+XVfoZZwP+0xop5kWu06NiTSFiVevs2BQnO/XsHBbgbGgadFx
         +FBdPltwyJje1Oyp9sMWQsJPjFNk0Fvr1xg8HKT9o8jk2LWKUKn8A7y5qLH3M1khHg9o
         WZ6F/04+thWvo6ffGwL2qe0LVjRNb8sDim9DtuqYt9OPv0u58ukJLnB8J/Mgzi3eU4tC
         N+DvEH9OARsNHWOkVeAhcUFlbLvKmIoLj8axW767wjFKp/Fh5rJWfSnD/htTBiB5L+y0
         YXrw==
X-Gm-Message-State: AOJu0Yx9LjV6+jie4WE1eHOLE9UWybHtF3697T0vIO0O57L6dIMIOtm1
        7rbEN81tm6LB68vH/3osnnEuNT0BcBCHkwXXKKo+2I0MX91np9JAJV77ng==
X-Google-Smtp-Source: AGHT+IGg4NzrDhjiLFvWIylGjgXhQaami3DN/5zOlwpiRRf5sLYiZlQ1W+8JHdSZ3

Efce/ws50JOOw==
X-Received: by 2002:a05:620a:19a4:b0:7ac:a0a5:9be6 with SMTP id af79cd13be357-7ae626bd8
8amr1244480185a.19.1727968439603;
        Thu, 03 Oct 2024 08:13:59 -0700 (PDT)
Received: from ?IPV6:2601:140:9300:8e4:5d8:13d9:bedb:3bd0? ([2601:140:9300:8e4:5d8:13d9
:bedb:3bd0])
        by smtp.googlemail.com with ESMTPSA id af79cd13be357-7ae6b3e9028sm56815385a.136
.2024.10.03.08.13.58
        for <users@activemq.apache.org>
        (version=TLS1_3 cipher=TLS_AES_128_GCM_SHA256 bits=128/128);
        Thu, 03 Oct 2024 08:13:59 -0700 (PDT)
Message-ID: <d4ac8b90-7b91-4edc-bd82-d1a4f8b549f3@gmail.com>
Date: Thu, 3 Oct 2024 11:13:58 -0400
MIME-Version: 1.0
User-Agent: Mozilla Thunderbird
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
 <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com>
 <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
Content-Language: en-US
From: Timothy Bish <tabish121@gmail.com>
In-Reply-To: <CAOrKGWzYkh_u=qgJq-nPZP4jL1ZF828CcJgGWEzmKp8NTN7inA@mail.gmail.com>
Content-Type: text/plain; charset=UTF-8; format=flowed
Content-Transfer-Encoding: 8bit

On 10/3/24 11:04, Ð\234Ñ\203Ñ\200Ð°Ð´ Ð\221Ð°Ð¹Ð³Ð¸Ð»Ñ\214Ð´Ð¸Ð½ wrote:
> Hi, Justin!
> Sender sends message into request queue and expects response message in
> response queue, with response's JMSCorellationId header being set to
> message ID that was sent (and could not be read by responder app).
> Sender (java app) originally was not explicitly specifying message ID, not
> really sure if it was set by library used or by the broker
>
> Calling msg.setJMSMessageId(msgId) with some manually generated value did
> reflect on userID property of the message, however it still could not be
> read by responder app via STOMP, unless
> msg.putStringProperty('some-header-name', msgId) was called

The JMS specification prohibits you from using the setJMSMessageID
value; From the API docs

"This method is for use by JMS providers only to set this field when a
message is sent. This message cannot be used by clients to configure the
message ID. This method is public to allow a JMS provider to set this
field when sending a message whose implementation is not its own."

The most reliable way to ensure you have a stable message header to act
on is to set you own value as cross protocol conversions that occur do
not guarantee that the JMS message ID will be converted and reflected
they way you want it to be.

>
> As a solution for now we settled on manually putting message ID into string
> properties
>
> Ñ\207Ñ\202, 3 Ð¾ĐºÑ\202. 2024â\200¯Ð³. Ð² 17:13, Justin Bertram <jbertram@apache.org>
:
>
>> Can you clarify your use-case and how the message ID is being set on the
>> client sending the message?
>>

>> Typically the message ID is set by the client implementation or by the
>> broker and it can also change in some circumstances so it's not
>> particularly meaningful to the messaging application. Generally speaking we
>> recommend folks set their own unique ID if they're wanting to track
>> messages.
>>
>>
>> Justin
>>
>> On Thu, Oct 3, 2024 at 2:17â\200¯AM Ð\234Ñ\203Ñ\200Ð°Ð´ Ð\221Ð°Ð¹Ð³Ð¸Ð»Ñ\214Ð´Ð¸Ð½ <
baigildin97@gmail.com>
>> wrote:
>>
>>> Hi, we ran into an issue when receiving messages via STOMP protocol.
>>> Message was sent by java application using JMSSerializer via AMQP
>> protocol,
>>> resulting in message id being stored in userID message property. When
>>> receiving this message via STOMP, the value of userID was not present in
>>> any header, unless the sender app manually generates an id for the
>> message
>>> and passes it into some custom-named header.
>>> Could not find any related info on this property in the archive.
>>> Maybe it is possible to add a STOMP configuration flag, similar to
>>> stompEnableMessageId (stompEnableUserId e.g.), that would control if a
>>> message's userID value is being passed into STOMP headers?
>>>
>>> artemis version 2.37.0
>>>

--
Tim Bish

To unsubscribe, e-mail: users-unsubscribe@activemq.apache.org
For additional commands, e-mail: users-help@activemq.apache.org
For further information, visit: https://activemq.apache.org/contact

From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57506-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-ec2-va.apache.org (mxout1-ec2-va.apache.org [3.227.148.255])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 87FF83E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 14:13:28 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [116.203.246.181])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits))
        (No client certificate requested)
        by mxout1-ec2-va.apache.org (ASF Mail Server at mxout1-ec2-va.apache.org) with
ESMTPS id 9038D4A9A3
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 14:13:27 +0000 (UT
C)
Received: (qmail 859264 invoked by uid 998); 3 Oct 2024 14:13:25 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org

Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 859247 invoked by uid 116); 3 Oct 2024 14:13:25 -0000
Received: from mailrelay1-he-de.apache.org (HELO mailrelay1-he-de.apache.org) (116.203.
21.61)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 14:13:25 +0000
Authentication-Results: apache.org; auth=none
Received: from mail-qv1-f50.google.com (mail-qv1-f50.google.com [209.85.219.50])
        by mailrelay1-he-de.apache.org (ASF Mail Server at mailrelay1-he-de.apache.org)
 with ESMTPSA id 419A73EBFE
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 14:13:25 +0000 (UTC)
Received: by mail-qv1-f50.google.com with SMTP id 6a1803df08f44-6cb2f271043so10264176d6
.0
        for <users@activemq.apache.org>; Thu, 03 Oct 2024 07:13:25 -0700 (PDT)
X-Gm-Message-State: AOJu0YyFa881cLPoSbRhHCuNxBn2N6/prYf5woUekg6QUWkHez0PnsNn
        VqCn4kwoURzcXzJbSjcw1HbTdMkh4LxOvfMYXV72j0Q5M7KOjWMDsm4/IE5WVYnAT3URKbBoVLU
        Gl0mmgRWvURACnldRHQ51HS5bcyYJOeHhL7I23w==
X-Google-Smtp-Source: AGHT+IFvDHXg/5QIT+eey0ZNukan90CjUXRmkw+Jfyahx9Doa2wu23ho5K2Qvdcn2
OYFhTvESgneRweE3mbnYuiTpiI=
X-Received: by 2002:a05:6214:3a05:b0:6cb:3baa:7ac with SMTP id
 6a1803df08f44-6cb819f6cefmr86789046d6.12.1727964804258; Thu, 03 Oct 2024
 07:13:24 -0700 (PDT)
MIME-Version: 1.0
References: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
In-Reply-To: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
From: Justin Bertram <jbertram@apache.org>
Date: Thu, 3 Oct 2024 09:12:57 -0500
X-Gmail-Original-Message-ID: <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.
gmail.com>
Message-ID: <CAF+kE=T1PAqOQom=DwCshzMEiRPHP5fM08imsukic9hzLJyrMw@mail.gmail.com>
Subject: Re: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="00000000000057c83306239328c6"

--00000000000057c83306239328c6
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

Can you clarify your use-case and how the message ID is being set on the
client sending the message?

Typically the message ID is set by the client implementation or by the
broker and it can also change in some circumstances so it's not
particularly meaningful to the messaging application. Generally speaking we
recommend folks set their own unique ID if they're wanting to track
messages.

Justin

On Thu, Oct 3, 2024 at 2:17=E2=80=AFAM =D0=9C=D1=83=D1=80=D0=B0=D0=B4 =D0=
=91=D0=B0=D0=B9=D0=B3=D0=B8=D0=BB=D1=8C=D0=B4=D0=B8=D0=BD <baigildin97@gmai=
l.com>
wrote:

> Hi, we ran into an issue when receiving messages via STOMP protocol.
> Message was sent by java application using JMSSerializer via AMQP protoco=
l,
> resulting in message id being stored in userID message property. When
> receiving this message via STOMP, the value of userID was not present in
> any header, unless the sender app manually generates an id for the messag=
e
> and passes it into some custom-named header.
> Could not find any related info on this property in the archive.

> Maybe it is possible to add a STOMP configuration flag, similar to
> stompEnableMessageId (stompEnableUserId e.g.), that would control if a
> message's userID value is being passed into STOMP headers?
>
> artemis version 2.37.0
>

--00000000000057c83306239328c6--
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57503-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
rg>
X-Original-To: archive-asf-public@cust-asf.ponee.io
Delivered-To: archive-asf-public@cust-asf.ponee.io
Received: from mxout1-ec2-va.apache.org (mxout1-ec2-va.apache.org [3.227.148.255])
        by mx-eu-03.ponee.io (Postfix) with ESMTPS id 131773E6D6
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 07:17:02 +0000 (UT
C)
Received: from mail.apache.org (mailgw-he-de.apache.org [116.203.246.181])
        (using TLSv1.3 with cipher TLS_AES_256_GCM_SHA384 (256/256 bits))
        (No client certificate requested)
        by mxout1-ec2-va.apache.org (ASF Mail Server at mxout1-ec2-va.apache.org) with
ESMTPS id 1A35844B2E
        for <archive-asf-public@cust-asf.ponee.io>; Thu, 3 Oct 2024 07:17:01 +0000 (UT
C)
Received: (qmail 134625 invoked by uid 998); 3 Oct 2024 07:16:59 -0000
Mailing-List: contact users-help@activemq.apache.org; run by ezmlm
Precedence: bulk
List-Help: <mailto:users-help@activemq.apache.org>
List-Unsubscribe: <mailto:users-unsubscribe@activemq.apache.org>
List-Post: <mailto:users@activemq.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 134600 invoked by uid 116); 3 Oct 2024 07:16:58 -0000
Received: from spamproc1-he-fi.apache.org (HELO spamproc1-he-fi.apache.org) (95.217.134
.168)
 by apache.org (qpsmtpd/0.94) with ESMTP; Thu, 03 Oct 2024 07:16:58 +0000
Authentication-Results: apache.org; auth=none
Received: from localhost (localhost [127.0.0.1])
        by spamproc1-he-fi.apache.org (ASF Mail Server at spamproc1-he-fi.apache.org) w
ith ESMTP id 0D011C21F7
        for <users@activemq.apache.org>; Thu, 3 Oct 2024 07:16:58 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.249
X-Spam-Level:
X-Spam-Status: No, score=0.249 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        DKIM_VALID_EF=-0.1, FREEMAIL_ENVFROM_END_DIGIT=0.25, HTML_MESSAGE=0.2,
        SPF_PASS=-0.001] autolearn=disabled
Authentication-Results: spamproc1-he-fi.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmail.com
Received: from mx1-he-de.apache.org ([116.203.227.195])
        by localhost (spamproc1-he-fi.apache.org [95.217.134.168]) (amavisd-new, port 1
0024)
        with ESMTP id gO70MX7T4fOm for <users@activemq.apache.org>;
        Thu, 3 Oct 2024 07:16:57 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2a00:1450:4864:20::12d; helo
=mail-lf1-x12d.google.com; envelope-from=baigildin97@gmail.com; receiver=<UNKNOWN>
Received: from mail-lf1-x12d.google.com (mail-lf1-x12d.google.com [IPv6:2a00:1450:4864:
20::12d])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 785E381FC4

```
          for <users@activemq.apache.org>; Thu,  3 Oct 2024 07:16:57 +0000 (UTC)
Received: by mail-lf1-x12d.google.com with SMTP id 2adb3069b0e04-53993564cb1so657960e87
.2
          for <users@activemq.apache.org>; Thu, 03 Oct 2024 00:16:57 -0700 (PDT)
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
          d=gmail.com; s=20230601; t=1727939816; x=1728544616; darn=activemq.apache.org;
          h=to:subject:message-id:date:from:mime-version:from:to:cc:subject
           :date:message-id:reply-to;
          bh=zH1LTXmhGgTZg3kquxwRZNoUk5SxBjGLzpM+b8B6UWc=;
          b=ASe5ZviftyEUT0tBzwGu77ELZAuaPy5FWToq9oudmrk/rnMUkJCVhgVnJlVpbXHp/h
           RTDxrXbeUU3HhuT5dgKuyrDemoD94itkqr5V48XtkNg6t14fIgncF+nhdzIq8hlrE645
           rHS0pPjeLV8XCyQYvPn4fIYffJg/4FAqzKnrbQjLjP7asDSiiL1RVFRWFaRYN2Tx+pmv
           A0zFKQTFgQ4LU+VBl5v3RwIfWfKwRSZg3oqxJZ/v+bFN1ztIqGU4zRVRtwqEwyC22dB6
           MnLMULNiXSg1Si2xGGKVqOqrLNkFG3ZRXa1N2ZJ4CHEbugF4n5eh9u0EPhV9GMw8Cay2
           R2iA==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
          d=1e100.net; s=20230601; t=1727939816; x=1728544616;
          h=to:subject:message-id:date:from:mime-version:x-gm-message-state
           :from:to:cc:subject:date:message-id:reply-to;
          bh=zH1LTXmhGgTZg3kquxwRZNoUk5SxBjGLzpM+b8B6UWc=;
          b=o/u2+oIDZhZer8QRcH3ddCWqy/S0Pq083RNPnQ0c+dfqvyWQ2UggnrBLLNM3haQZnF
           gFvn6V4ZboSHM1InJ+O9RQNZUE/pHGaIBDJEBi1TJaPNEiweACjyrHFmmVRZm+3yIfsm
           Fch7MpIPfQXzpilCdC7zB/vNFGIRDeFK55sJ/rQsRuZz2Wmi0URS/d+l0yKHaJZ/Wnjp
           y9F5/oREDDzXR1BnekQsW0oci0i4dmRQY0BOc/LHKGg0vI7NhTdK8XaeQ+5ZY175+dxu
           wisrOrAWC/5If7rxDDh1Os5QX8cj7JXNJAZSP1IEFnNBJMVh/7WLXhpfnuYJzm47yfuF
           Vlgw==
X-Gm-Message-State: AOJu0YyVPNbtGbMxdQjkGsi7OJ52lz5qzGKr2exiSTCZXNCkYiYtzw9Y
          zdWEfv2LNxKAiE9MQUtZ9qjIw5MGfp6jt2POJ4HBud4JPADEbFnffO/c9rvr1cvxw/Z4TKQgt8p
          1bnUthfZib76vhQ3BUXoF+RM4vvflpyMUG5OykQ==
X-Google-Smtp-Source: AGHT+IG+6BqpIQ26e2tyfOMRMHyVW7WQ62nzXrpfFs9JrBfUuEVRuhXejvU3gXfG3
TxkyaTm+mfXwUfd5KPoSxdnvDI=
X-Received: by 2002:a05:6512:3f11:b0:52c:d626:77aa with SMTP id
 2adb3069b0e04-539a07a66e6mr3061015e87.58.1727939815967; Thu, 03 Oct 2024
 00:16:55 -0700 (PDT)
MIME-Version: 1.0
From: =?UTF-8?B?0JzRg9GA0LDQtCDQkdCw0LnRgs9C40LvRjNC00LjQvQ==?= <baigildin97@gmail.com>
Date: Thu, 3 Oct 2024 10:16:44 +0300
Message-ID: <CAOrKGWxYFxXoKeWhECUjSYqVowSbL2RsH3S-DTex1tQXkSL3RQ@mail.gmail.com>
Subject: [Artemis] Passing message userID into STOMP
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="000000000000ec978006238d56b6"

--000000000000ec978006238d56b6
Content-Type: text/plain; charset="UTF-8"
```

Hi, we ran into an issue when receiving messages via STOMP protocol.
Message was sent by java application using JMSSerializer via AMQP protocol,
resulting in message id being stored in userID message property. When
receiving this message via STOMP, the value of userID was not present in
any header, unless the sender app manually generates an id for the message
and passes it into some custom-named header.
Could not find any related info on this property in the archive.
Maybe it is possible to add a STOMP configuration flag, similar to
stompEnableMessageId (stompEnableUserId e.g.), that would control if a
message's userID value is being passed into STOMP headers?

artemis version 2.37.0

```
--000000000000ec978006238d56b6--
```