From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57588-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 94DF63E680
        for <archive-asf-public@cust-asf.ponee.io>; Sat, 26 Oct 2024 16:16:21 +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 723F46137C
        for <archive-asf-public@cust-asf.ponee.io>; Sat, 26 Oct 2024 16:16:21 +0000 (UT
C)
Received: (qmail 2259962 invoked by uid 998); 26 Oct 2024 16:16:20 -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 2259941 invoked by uid 116); 26 Oct 2024 16:16:19 -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; Sat, 26 Oct 2024 16:16:19 +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 815A7200273
        for <users@activemq.apache.org>; Sat, 26 Oct 2024 16:16:19 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-de.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_DNSWL_BLOCKED=0.001,
        RCVD_IN_VALIDITY_RPBL_BLOCKED=0.001,
        RCVD_IN_VALIDITY_SAFE_BLOCKED=0.001, SPF_PASS=-0.001,
        URIBL_BLOCKED=0.001] autolearn=disabled
Authentication-Results: spamproc1-he-de.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmx.de
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 JZnw-r_7lS8S for <users@activemq.apache.org>;
        Sat, 26 Oct 2024 16:16:18 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=212.227.15.15; helo=mout.gmx
.net; envelope-from=r.c.g@gmx.de; receiver=<UNKNOWN>
Received: from mout.gmx.net (mout.gmx.net [212.227.15.15])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d D8B8481E51
        for <users@activemq.apache.org>; Sat, 26 Oct 2024 16:16:18 +0000 (UTC)
X-ASF-DKIM-Sig: v=1; a=rsa-sha256; c=relaxed/relaxed; d=gmx.de;
        s=s31663417; t=1729959378; x=1730564178; i=r.c.g@gmx.de;
        bh=FzNi8R9I/RpI9AQECwky0ebUeFBpSj4uTJpAcdnaiPc=;
        h=X-UI-Sender-Class:Message-ID:Date:MIME-Version:Subject:To:
         References:From:In-Reply-To:Content-Type:

        Content-Transfer-Encoding:cc:content-transfer-encoding:
        content-type:date:from:message-id:mime-version:reply-to:subject:
        to;
      b=lw6+4LnvBdZAVWtiThzs6dCndY5xxEEIo7zYjw2Q/i/4Xe1VyaqK804aiV2as+ww
       vUItvAgK7Q9rKJPbSiMjbyTJbLiVW6+XR8G7ddoHwQUWa1nGKYJJCzqNe/kplIcBy
       1Akq6M2KA76sUI45T4GWJAFySMPnzlPjDdJKBsOrwHvSMORLUPB7ITRaSgv3w/9e8
       cQgPA6vMGT1DgcKQ57qCBAEy0cXurdAMp14iJIm5Vhuey0ptXZuIhbdih+MtfDSMc
       f1uelxVGV9b9OVugIdLM4uRDgY1CFnffN+1Ut8B4nTnL7uoJLUYucIuOz6Z2r44DH
       h2HSZ56PmxjNz/OIyQ==
X-UI-Sender-Class: 724b4f7f-cbec-4199-ad4e-598c01a50d3a
Received: from [10.0.0.89] ([195.52.165.142]) by mail.gmx.net (mrgmx004
 [212.227.17.190]) with ESMTPSA (Nemesis) id 1MBlxW-1tAGqc20kO-00FnDj for
 <users@activemq.apache.org>; Sat, 26 Oct 2024 18:16:18 +0200
Message-ID: <bf12046b-9322-4ee6-90c3-fe2a6e833abf@gmx.de>
Date: Sat, 26 Oct 2024 18:16:18 +0200
MIME-Version: 1.0
User-Agent: Mozilla Thunderbird
Subject: Re: ActiveMQ 6.x, STOMP via WebSocket, No factory for Upgrade:
 websocket in ServerConnector
To: users@activemq.apache.org
References: <5483d346-17ba-4e53-b6df-f9bab4db9a17@gmx.de>
Content-Language: en-US
From: Ruediger Gad <r.c.g@gmx.de.INVALID>
In-Reply-To: <5483d346-17ba-4e53-b6df-f9bab4db9a17@gmx.de>
Content-Type: text/plain; charset=UTF-8; format=flowed
Content-Transfer-Encoding: quoted-printable
X-Provags-ID: V03:K1:h8PyuH4Wa8JbBmrcwUCezrjHzAfu8O8Zj8833zEdcRoHEVTcvM8
 VOiAhlP5k7OvP2u0qMWYGrk5SBsb5/pxRUx8E0AXWX4mF1KwPy9cmNgEFaFP7K3Oz0E1zLl
 2sX/IzmtbtLFoDKKpFGxGUM3njuBgEkmZ57pEEEkjr3YViKc8VHfjiogQ74LNaalpP4j4Rd
 +8EanI/qrOqNwitoHmmjA==
UI-OutboundReport: notjunk:1;M01:P0:dKv7bywoHqw=;B5X74GlHFjJ5kMJ2ZknuMiUTN0H
 eRx29MnctgIO45/zBZiN7ylr/5SaqNMrAMc0AFNnovuDycOUUoBOTcTVKisW4SfWmvMXkzxzE
 d40r/VpX4OgIl1fmCG9CByO+/+L5kiddGx9xBxZpnqHqbYiWXgXX1G9GNSUCMPCMaPvR5bfMK
 ERQFPXroJk0wzZxwhat2QpruZ+pj9yRfrMNRReyasU38Ewdu0zqdW9IOmPKBIR+fY47c7Nefp
 65scYHXyF0iY7cGhXmGsp3RvtIwDw3TZ8VDzNQYoeHRv5hnX9FmNMhVqT3bB5lvXS4SBo6HpE
 B0tchaJluqw6HWUosgApyNe3sQ+kKpfBhl8XZARZpVtoFoxiWBSStvlmUij9Yl435lfvM+9Kg
 cDugaWh5pqk+K3xxy8K1Bjv/lYIdeiyzFVBenpC4+Ls3T1AGeKRhJmV9cYqZuKE0ejI1fBY7d
 fOmvUrcBCJcEZuHc4uKBZ+DD9hnbymgnf+IPN9VZqSCjEKC8Z/3zGUE3a9Ckh2etQbI/W66HM
 JTA5u7OARBvu6g6kQoKF2XKCYMX2Lt2vpjSloyMzdumNz9fH57uXYcYdpgG0pl6kiYMcqwXVY
 hyHIW8SlW0OW2ZVDXq4hW+C47pSa8j9D2oeT6fjeICTTcEGMKEX1CEgiC+dWxYAewtA/s0Ps6
 vXwgltliMQsDuZUGDpM2pns8ahdAqnuzbFFW3S8ZOHNkLdLcP/8laun4lfact7hPM+r+S0Rxw
 h82Frmgyimyc72fhfgir6V9uh0mHvESci9M+CtZtw2DoCpsfYr8m6xdPtFlPw/bm6w29BpsfH
 diQ9UEP78RLt9KPt1i8tFCbQ==

Hi,

I've been looking into this longer than I'd like to admit. xD
Just after sending the question to the mailing list I got another idea,
which seems to have led me to a solution.

Explicitly setting the Sec-WebSocket-Protocol header to "stomp" seems to
have fixed the problem.
I pushed the change to my example in the following commit:
https://github.com/ruedigergad/activemq_ws_stomp_test/commit/53e39107a9bf2=
d18f0832802318ceacb73e6a7c7

Sorry for the noise and thanks a lot to everyone working on ActiveMQ!

Cheers,

Ruediger

On 26/10/2024 14:15, Ruediger Gad wrote:
> Hi,
>
> I'm new to the mailing list.
> I hope this is the right place to send my question to.
> If this is not the right place, please point me in the appropriate
> direction.
>
> I have a problem with ActiveMQ 6.x as follows:
> - I try to use an embedded broker, i.e., I set everything up
> programmatically in Java code.
> - I want to use STOMP via WebSockets.
> - I think the problem happens when the server side tries to update the
> HTTP connection to the WebSocket protocol.
> - I think the most relevant error message is:
> [qtp1661882384-126] DEBUG org.eclipse.jetty.server.HttpChannelOverHttp -
> No factory for Upgrade: websocket in ServerConnector@514f2020{HTTP/1.1,
> (http/1.1)}{localhost:33444}
>
> I created a minimum "working" (well.. failing xD) example here:
> https://github.com/ruedigergad/activemq_ws_stomp_test
>
> There, I also put instructions on running it and a bit more context of
> the error message etc.
>
> If it helps, I can also send more context here but I wanted to keep the
> initial message short.
> Please let me know what additional information could be helpful to be
> added here via e-mail.
>
> My original code is in Clojure and is a bit more involved.
> So, I try to limit the discussion to the minimum example linked below.
> With ActiveMQ 5.x my Clojure code works but I cannot get it working with
> ActiveMQ 6.x, so far.
> If it is helpful, I can try to also provide a minimum Java code example
> for a version for ActiveMQ 5.x for comparison.
>
> Do you have any idea how the problem could be fixed?
>
>
>
> Thanks in advance and cheers,
>
> Ruediger
>
>
>
>
> --
> 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
>
>

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-57592-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 20E8C3E67F
        for <archive-asf-public@cust-asf.ponee.io>; Tue, 29 Oct 2024 06:17:05 +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 09C3264322
        for <archive-asf-public@cust-asf.ponee.io>; Tue, 29 Oct 2024 06:17:05 +0000 (UT
C)
Received: (qmail 3280335 invoked by uid 998); 29 Oct 2024 06:17:04 -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 3280302 invoked by uid 116); 29 Oct 2024 06:17:03 -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; Tue, 29 Oct 2024 06:17:03 +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 D0637C234C
        for <users@activemq.apache.org>; Tue, 29 Oct 2024 06:17:02 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.003
X-Spam-Level:
X-Spam-Status: No, score=0.003 tagged_above=-999 required=6.31
        tests=[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
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 UFBDlo04PtMk for <users@activemq.apache.org>;
        Tue, 29 Oct 2024 06:17:02 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=217.70.183.198; helo=relay6-
d.mail.gandi.net; envelope-from=jb@nanthrax.net; receiver=<UNKNOWN>
Received: from relay6-d.mail.gandi.net (relay6-d.mail.gandi.net [217.70.183.198])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 245748211A
        for <users@activemq.apache.org>; Tue, 29 Oct 2024 06:16:32 +0000 (UTC)
Received: by mail.gandi.net (Postfix) with ESMTPSA id 3A8E4C0002
        for <users@activemq.apache.org>; Tue, 29 Oct 2024 06:16:31 +0000 (UTC)
Received: by mail-vs1-f50.google.com with SMTP id ada2fe7eead31-4a4861a689eso1419164137
.2
        for <users@activemq.apache.org>; Mon, 28 Oct 2024 23:16:30 -0700 (PDT)
X-Gm-Message-State: AOJu0Yz1tojMe/Z6IRU5fb/dypKt6DnMjzDKDXu1jeu+nDiHTmHtgBo0

        uCJ9tvvvNlU3CmOllC0RF4xkpNKiHZYfgcSeJiiTjdb+BICTHPOhoqnKrfn4JhxJoorOCM7dh24
        NE5U8lxNbxygzN+Yc9o9aiqJnwEs=
X-Google-Smtp-Source: AGHT+IH3BUhH5MCsqrorDRDmiZNhMrCl8IaaewbcvPFZ5Hpw9e4mL4O7uoZpnrnoR
DqNqh0b2oZg8nLobZDlC+hb2yI=
X-Received: by 2002:a05:6102:3a07:b0:4a7:4900:4b83 with SMTP id
 ada2fe7eead31-4a8cfb7c821mr8396885137.15.1730182589967; Mon, 28 Oct 2024
 23:16:29 -0700 (PDT)
MIME-Version: 1.0
References: <5483d346-17ba-4e53-b6df-f9bab4db9a17@gmx.de> <bf12046b-9322-4ee6-90c3-fe2a
6e833abf@gmx.de>
In-Reply-To: <bf12046b-9322-4ee6-90c3-fe2a6e833abf@gmx.de>
From: =?UTF-8?Q?Jean=2DBaptiste_Onofr=C3=A9?= <jb@nanthrax.net>
Date: Tue, 29 Oct 2024 07:16:13 +0100
X-Gmail-Original-Message-ID: <CAB8EV3T-5pBiyErcS2J1jJ4aaTgq0LBAZRR_4veaxku_VFD29w@mail.
gmail.com>
Message-ID: <CAB8EV3T-5pBiyErcS2J1jJ4aaTgq0LBAZRR_4veaxku_VFD29w@mail.gmail.com>
Subject: Re: ActiveMQ 6.x, STOMP via WebSocket, No factory for Upgrade:
 websocket in ServerConnector
To: users@activemq.apache.org
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable
X-GND-Sasl: jb@nanthrax.net

Hi

Thanks for the update.

As it's on the client side, I don't think we have to change anything
on the STOMP transport broker side.

Regards
JB

On Sat, Oct 26, 2024 at 6:16=E2=80=AFPM Ruediger Gad <r.c.g@gmx.de.invalid>=
 wrote:
>
> Hi,
>
> I've been looking into this longer than I'd like to admit. xD
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> have fixed the problem.
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>
>
>
> Cheers,
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> Ruediger
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> > - I think the problem happens when the server side tries to update the
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> > - I think the most relevant error message is:
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> > (http/1.1)}{localhost:33444}
> >
> > I created a minimum "working" (well.. failing xD) example here:
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> > There, I also put instructions on running it and a bit more context of
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> >
> > If it helps, I can also send more context here but I wanted to keep the
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> > Please let me know what additional information could be helpful to be
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> > My original code is in Clojure and is a bit more involved.
> > So, I try to limit the discussion to the minimum example linked below.
> > With ActiveMQ 5.x my Clojure code works but I cannot get it working wit=
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> > ActiveMQ 6.x, so far.
> > If it is helpful, I can try to also provide a minimum Java code example
> > for a version for ActiveMQ 5.x for comparison.
> >
> > Do you have any idea how the problem could be fixed?
> >
> >
> >
> > Thanks in advance and cheers,
> >
> > Ruediger
> >
> >
> >
> >
> > ---
> > 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
> >
> >
>
> ---
> 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
>
>

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-57587-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 E3AB63E817
        for <archive-asf-public@cust-asf.ponee.io>; Sat, 26 Oct 2024 12:15:57 +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 EFB9B46402
        for <archive-asf-public@cust-asf.ponee.io>; Sat, 26 Oct 2024 12:15:56 +0000 (UT
C)
Received: (qmail 1979396 invoked by uid 998); 26 Oct 2024 12:15:55 -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 1979365 invoked by uid 116); 26 Oct 2024 12:15:54 -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; Sat, 26 Oct 2024 12:15:54 +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 174EBC2334
        for <users@activemq.apache.org>; Sat, 26 Oct 2024 12:15:54 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: -1.104
X-Spam-Level:
X-Spam-Status: No, score=-1.104 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_H2=-0.906,
        RCVD_IN_VALIDITY_RPBL_BLOCKED=0.001,
        RCVD_IN_VALIDITY_SAFE_BLOCKED=0.001, SPF_PASS=-0.001,
        URIBL_BLOCKED=0.001] autolearn=disabled
Authentication-Results: spamproc1-he-fi.apache.org (amavisd-new);
        dkim=pass (2048-bit key) header.d=gmx.de
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 CdvJj0dzS-x8 for <users@activemq.apache.org>;
        Sat, 26 Oct 2024 12:15:53 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=212.227.17.22; helo=mout.gmx
.net; envelope-from=r.c.g@gmx.de; receiver=<UNKNOWN>
Received: from mout.gmx.net (mout.gmx.net [212.227.17.22])
        by mx1-ec2-va.apache.org (ASF Mail Server at mx1-ec2-va.apache.org) with ESMTPS
 id B0B6ABFB43
        for <users@activemq.apache.org>; Sat, 26 Oct 2024 12:15:52 +0000 (UTC)
X-ASF-DKIM-Sig: v=1; a=rsa-sha256; c=relaxed/relaxed; d=gmx.de;
        s=s31663417; t=1729944951; x=1730549751; i=r.c.g@gmx.de;
        bh=V0OuXGDKimmW7kDraJ18bToqpBFFETfWHc+j3IxQDbc=;

./bf12046b-9322-4ee6-90c3-fe2a6e833abf@gmx.de.mbx.txt
Tue Nov 12 15:15:12 2024   8

        h=X-UI-Sender-Class:Message-ID:Date:MIME-Version:To:From:Subject:
         Content-Type:Content-Transfer-Encoding:cc:
         content-transfer-encoding:content-type:date:from:message-id:
         mime-version:reply-to:subject:to;
        b=uV9bRw5JQUTIfLIzScB3sxCIkohuvuLkKAX2QwyYBxvx229RnOCIdhraBWCb0jXO
         DFjpZjdk91ITkvBCjnLxlPZC6D5VLX5lHYQFtI/YhyZI8RjBQvdBIIQmwgA9ua30i
         z/7kd5rO1GJUUVMEXM4Qqkc/PEIGX6g1tLTFPszNXcAyHJWSM6wl1GUkgh63HVob3
         XC+Hbal+M7l9odsADDDlmV2q3Tcg7uDwOOlzJmABvTSlbliV3SPx3YqfjyW3s8VaI
         RR2GW+KbSviREVueqVgi0S3CsGJqeeFpSMX5yFx21gfI/isBaTvkvPHuWzarxcB1P
         +hN+o5NHU2F7+rgCWQ==
X-UI-Sender-Class: 724b4f7f-cbec-4199-ad4e-598c01a50d3a
Received: from [10.0.0.89] ([195.52.165.142]) by mail.gmx.net (mrgmx104
 [212.227.17.168]) with ESMTPSA (Nemesis) id 1MqJqN-1tiyWa1ODr-00dk2g for
 <users@activemq.apache.org>; Sat, 26 Oct 2024 14:15:51 +0200
Message-ID: <5483d346-17ba-4e53-b6df-f9bab4db9a17@gmx.de>
Date: Sat, 26 Oct 2024 14:15:50 +0200
MIME-Version: 1.0
User-Agent: Mozilla Thunderbird
To: users@activemq.apache.org
Content-Language: en-US
From: Ruediger Gad <r.c.g@gmx.de.INVALID>
Subject: ActiveMQ 6.x, STOMP via WebSocket, No factory for Upgrade: websocket
 in ServerConnector
Content-Type: text/plain; charset=UTF-8; format=flowed
Content-Transfer-Encoding: quoted-printable
X-Provags-ID: V03:K1:rvtIoG/Hd+9JAUT3zvCXgrlDyQONekhH8WCiWIIOckx8VI0Qp9P
 GfOYRC+ty/cIPoRTgpbTCEnfhkGFcFM4bKtlgIu4hO09sOS2yOD5+EouZnz1+1kd+/lQjx6
 yJLE9maNyFriXX4aXAsKyjzkSyazRIMF4ptjQKWtshl2QtihpJ9kmoH1BLClmb4Z/cleRjA
 YaKrN+g2oumq4DOEFYRog==
UI-OutboundReport: notjunk:1;M01:P0:hFT2PwAijK8=;G/AMmmAW8VTjNePyPCb0VscrJm+
 OTRyrDuQk++F4E2jn4JXlHCf9bfCO8o09siXgunIIiYGBtrS0u5M3wsvUgUpJkykXG97L1BLD
 epvK29Ap/kqBFhhoBdCogKPu6AqYiw6Cu7dtZmn/oSWbDSEtKIcOPnze2vuLor3APYuziTGVE
 Qv9GIg9LekkuZ3KFlqHc1U3vpzdxpfQC4K4dQy9CLCVev5xLLnkugeMlOD9ivwpWRpoxtwbYJ
 2NpxQtmikjdvSs3kwFxfgZxE+sZLnrmp+URza6Al9NE1Ke6Y/A0blc+yEf9nqNNlykEXMdn/L
 NKi0EkOVzry6chTbGb5PBzVQmCeBDgod/CYdtI4K457diRBt0uRyLuMymqKUKsvSNiAVBlzcV
 7a9MTY0L354+TtlleFaHz/+Ob8M1Ee5E4n32bSnRTB81tX8s7F8fs1zR1wk5OCyod98Dv21sg
 aTWksrOMM1X0e41jlO7k1GQYAySN84SC/t9ejt/7RL4KOHMIig1YBQbdcreQFI+uB+e76fVTM
 jJq85TUMxGMSvxRGpRksT+DEu8ht88CbcD1FGDUm+L4XR4MOd6DQjP+/2laaYcYzgGQ5DT51x
 MrTrANa3XSuYGMBQF0jWQI44Duw0sx6VeoqTvJ+PylnPRjel+VNNjg+fukC84awKaLMNdpN4X
 I5sBtkZek/gGNoVQsGlzm1XoNU6gBBlDgUrBbHLDYrRERr5lkYLCajoul8Q+KSsY0PZJhj1XA
 unRA4JWbVfbrUvIlg7bkoIpH4uz3+88bF/XG6HSx8nsEqMhSI5506VOVX4aOzpzuuCheZrTLW
 nFvLcz+naC328E6jEF8h/duQ==

Hi,

I'm new to the mailing list.
I hope this is the right place to send my question to.
If this is not the right place, please point me in the appropriate
direction.

I have a problem with ActiveMQ 6.x as follows:
- I try to use an embedded broker, i.e., I set everything up
programmatically in Java code.
- I want to use STOMP via WebSockets.
- I think the problem happens when the server side tries to update the
HTTP connection to the WebSocket protocol.
- I think the most relevant error message is:
[qtp1661882384-126] DEBUG org.eclipse.jetty.server.HttpChannelOverHttp -
No factory for Upgrade: websocket in ServerConnector@514f2020{HTTP/1.1,
(http/1.1)}{localhost:33444}

I created a minimum "working" (well.. failing xD) example here:
https://github.com/ruedigergad/activemq_ws_stomp_test

There, I also put instructions on running it and a bit more context of
the error message etc.

If it helps, I can also send more context here but I wanted to keep the
initial message short.
Please let me know what additional information could be helpful to be
added here via e-mail.

My original code is in Clojure and is a bit more involved.
So, I try to limit the discussion to the minimum example linked below.
With ActiveMQ 5.x my Clojure code works but I cannot get it working with
ActiveMQ 6.x, so far.
If it is helpful, I can try to also provide a minimum Java code example
for a version for ActiveMQ 5.x for comparison.

Do you have any idea how the problem could be fixed?

Thanks in advance and cheers,

Ruediger