

./6B8F1CB2-629A-4FA5-BCE6-9152DB895950@apache.org.mbx.txt

Tue Nov 12 15:15:09 2024

1

From mboxrd@z Thu Jan 1 00:00:00 1970

Return-Path: <users-return-57571-archive-asf-public=cust-asf.ponee.io@activemq.apache.org>

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 207C03E6A3

for <archive-asf-public@cust-asf.ponee.io>; Wed, 23 Oct 2024 21:46:08 +0000 (UTC)

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 2C59F4C4D3

for <archive-asf-public@cust-asf.ponee.io>; Wed, 23 Oct 2024 21:46:07 +0000 (UTC)

C)

Received: (qmail 3938953 invoked by uid 998); 23 Oct 2024 21:46:05 -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 3938936 invoked by uid 116); 23 Oct 2024 21:46:05 -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; Wed, 23 Oct 2024 21:46:05 +0000

Authentication-Results: apache.org; auth=none

Received: from smtpclient.apple (unknown [IPv6:2600:1702:5890:67d0:cd13:ded:3aec:7a15])

by mailrelay1-he-de.apache.org (ASF Mail Server at mailrelay1-he-de.apache.org)

with ESMTPSA id E9C7E3E886

for <users@activemq.apache.org>; Wed, 23 Oct 2024 21:46:04 +0000 (UTC)

From: Matt Pavlovich <mattpav@apache.org>

Content-Type: text/plain;

charset=utf-8

Content-Transfer-Encoding: quoted-printable

Mime-Version: 1.0 (Mac OS X Mail 16.0 \ (3818.100.11.1.3\))

Subject: Re: ActiveMQ Classic Broker and Client Module Issue

Date: Wed, 23 Oct 2024 16:45:53 -0500

References: <LV8PR12MB926309229A33D153653620BEF8402@LV8PR12MB9263.namprd12.prod.outlook.com>

To: "users@activemq.apache.org" <users@activemq.apache.org>

In-Reply-To: <LV8PR12MB926309229A33D153653620BEF8402@LV8PR12MB9263.namprd12.prod.outlook.com>

Message-Id: <6B8F1CB2-629A-4FA5-BCE6-9152DB895950@apache.org>

X-Mailer: Apple Mail (2.3818.100.11.1.3)

Yes, ActiveMQ 7.x is a ways off. Having a Java module-friendly = client-jar would be interesting though. In the past, we=E2=80=99ve added = transition jars to the tree (ie. Activemq-cliekt-jakarta in 5.18.x) and = we could do something similar.=20

If you go down the route of making a shaded jar, share your shaded jar = that solves it, I=E2=80=99d be up for integrating into the Apache tree.

Note: another one to look at would be the activemq-all jar. It may be = really close to what you are needing.

Thanks,

Matt Pavlovich

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```
> On Oct 18, 2024, at 2:11=E2=80=AFPM, Freeman, Christopher =
<christopher.freeman@sap.com.INVALID> wrote:
>=20
> It looks like the OSGi version would be compatible code wise, but it =
appears that it has not been packaged with a module-info unfortunately.
> I was attempting to avoid using a shaded jar so that there is less =
dependency micromanagement, but I may have to look in to that route if =
we wish to proceed with it.
> I imagine the a version 7.x release is quite a ways off correct?
>=20
> On 2024/10/15 23:22:37 Matt Pavlovich wrote:
>> Hi Christopher-
>>=20
>> I cannot confirm that ActiveMQ is packaged to align with Java =
modules. The broker does depend on classes in the client jar, so if you =
depend on the broker, it will drag the client classes.
>=20
>>=20
>> Since ActiveMQ has been prevalent for so long, moving packages to =
proper separation will need to wait until the next major release =E2=80=94=
7.x.
>=20
>>=20
>> Tip=E2=80=94 the OSGi module is a single jar with everything =
packaged, you may look to try that dependency, or rolling your own =
shaded jar with everything you need in one place.
>=20
>>=20
>> Thanks,
>> Matt Pavlovich
>>=20
>>> On Oct 15, 2024, at 4:42=E2=80=AFPM, Freeman, Christopher =
<ch...@sap.com.INVALID> wrote:
>>>=20
>>> Hello all,
>>>=20
>>> We are in the process of upgrading our application from Java 8 to 17 =
using ActiveMQ Classic version 6.1.2. I am learning about the modules =
as I go so I apologize if this much easier than it seems.
>=20
>>>=20
>>> While setting up our module-info, in it we require the =
activemq.broker and activemq.client. However it seems this is not =
allowed as both of those modules export the same packages names to the =
same modules which causes it to error. Is the expectation that the =
client and broker should not be together and be implemented differently =
on our end?
>=20
>>>=20
>>=20
>>=20
>> -----
>> 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
>>=20
>>=20
>>=20
```

---

To unsubscribe, e-mail: users-unsubscribe@activemq.apache.org  
For additional commands, e-mail: users-help@activemq.apache.org

./6B8F1CB2-629A-4FA5-BCE6-9152DB895950@apache.org.mbx.txt

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For further information, visit: <https://activemq.apache.org/contact>

From mboxrd@z Thu Jan 1 00:00:00 1970

Return-Path: <users-return-57568-archive-asf-public=cust-asf.ponee.io@activemq.apache.org>

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 3B8633E6A3

for <archive-asf-public@cust-asf.ponee.io>; Wed, 23 Oct 2024 17:37:35 +0000 (UTC)

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 ESMTPS id 1DBFA64D5E

for <archive-asf-public@cust-asf.ponee.io>; Wed, 23 Oct 2024 17:37:35 +0000 (UTC)

Received: (qmail 3503694 invoked by uid 998); 23 Oct 2024 17:37:33 -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

Delivered-To: moderator for users@activemq.apache.org

Received: (qmail 894139 invoked by uid 116); 18 Oct 2024 19:12:01 -0000

Authentication-Results: apache.org; auth=none

X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org

X-Spam-Flag: NO

X-Spam-Score: -0.999

X-Spam-Level:

X-Spam-Status: No, score=-0.999 tagged\_above=-999 required=6.31

tests=[DKIMWL\_WL\_HIGH=-0.095, DKIM\_SIGNED=0.1, DKIM\_VALID=-0.1,

DKIM\_VALID\_AU=-0.1, DKIM\_VALID\_EF=-0.1, HTML\_MESSAGE=0.2,

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=sap.com

Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=40.107.100.86; helo=nam04-bn8-obe.outbound.protection.outlook.com; envelope-from=christopher.freeman@sap.com; receiver=UNKNOWN

ARC-Seal: i=1; a=rsa-sha256; s=arcselector10001; d=microsoft.com; cv=none;

b=k1ExHeQAJ+t4icsloYlMovaGjelnr6XSnFle10e8AGFIDKA5zGBBwx9BtmdCA0hqPT90Z5TR1zmzB2TtwPsoTn8jN7YVWgkmtEm7I6Q9M2DyuSmqUi3LTFcEzL89c0StIDUs2eWHNdqZN+c3NyeYas/LE+z9RmRa/h0qa+cJ9czYY90sh6yMP7ZzuL+PUhzzRZXD7HjZQ9Da5aO+DIKBoAwkmaatT6MtafsjstUtyCSGyYx6jusHFrVYtatTdYOnahqJV7DDZ1L53jKRfD4lMFnbi+23dHoVeOPjraoUedVULdiXKD94/XjgPOrUTyMBBlmrc/DZzSsALrOvjVOSug==

ARC-Message-Signature: i=1; a=rsa-sha256; c=relaxed/relaxed; d=microsoft.com;

s=arcselector10001;

h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-AntiSpam-MessageData-ChunkCount:X-MS-Exchange-AntiSpam-MessageData-0:X-MS-Exchange-AntiSpam-MessageData-1;

bh=xXi9Yeeoin0Ie+kPHcq5+djFbefduy4mXIjQTLcTCRA=;

b=uoc70JD5815LqRsr/+UmSVpLuQvTdIzgWeOag2oNVb+CBqxq0h0098D2pQRsUIwRmOFVOGTnvd+JJKTQSkQcNH1EXa+glAvEXdYtPFwJ9XJCOHrAmpyWhfbwjSrsW09MUHTGL+46yZUZ6ZLDSI91Tcxo54uU2vdHa8c87eCCIXvzZQlNFBatOV08Z6rWtyme4VPuDeSjZtBnBSTOX8hvpJKD8A4BsztHq94IsKy7YB6PM2cxSJb1etMJWnXsfN3Mq8BJAQOVxXagFB6EK2lme2yu29L9+ay+pYN7JIJvnk0udsVGGk77vNsVRohSrVMVPxl8sQW0+U8uFgSulTuxBw==

ARC-Authentication-Results: i=1; mx.microsoft.com 1; spf=pass

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smtp.mailfrom=sap.com; dmarc=pass action=none header.from=sap.com; dkim=pass  
header.d=sap.com; arc=none  
X-ASF-DKIM-Sig: v=1; a=rsa-sha256; c=relaxed/relaxed; d=sap.com; s=selector1;  
h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;  
bh=xXi9Yeeoin0Ie+kPHcq5+djFbefduy4mXIQTlCtCRA=;  
b=G+1Ddf880ji9kwnN7BARq2aMjjwiwdGNlAlEq3tASw+rNqW/8XdDSKA74fuELnddc0iqZfdb0311haGDdqEoU  
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From: "Freeman, Christopher" <christopher.freeman@sap.com.INVALID>  
To: "users@activemq.apache.org" <users@activemq.apache.org>  
Subject: RE: Re: ActiveMQ Classic Broker and Client Module Issue  
Thread-Topic: RE: Re: ActiveMQ Classic Broker and Client Module Issue  
Thread-Index: AdshkF2eY72KPNv5SEedYPACVOWopw==  
Date: Fri, 18 Oct 2024 19:11:39 +0000  
Deferred-Delivery: Fri, 18 Oct 2024 19:10:36 +0000  
Message-ID:  
<LV8PR12MB926309229A33D153653620BEF8402@LV8PR12MB9263.namprd12.prod.outlook.com>  
Accept-Language: en-US  
Content-Language: en-US  
X-MS-Has-Attach:  
X-MS-TNEF-Correlator:  
x-processedbytemplafy: true  
x-templafyemailsigtoversion: 9.13.3.0  
authentication-results: dkim=none (message not signed)  
header.d=none;dmarc=none action=none header.from=sap.com;  
x-ms-publictraffictype: Email  
x-ms-traffictypediagnostic: LV8PR12MB9263:EE\_|PH7PR12MB8427:EE\_  
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./6B8F1CB2-629A-4FA5-BCE6-9152DB895950@apache.org.mbx.txt

Tue Nov 12 15:15:09 2024

5

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