

./AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outlook.com.mbx.txt

Tue Nov 12 15:15:01 2024

1

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

Return-Path: <users-return-57521-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 D26763E6FB

for <archive-asf-public@cust-asf.ponee.io>; Mon, 7 Oct 2024 11:00:40 +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 8479365711

for <archive-asf-public@cust-asf.ponee.io>; Mon, 7 Oct 2024 10:59:14 +0000 (UTC)

C)

Received: (qmail 2954102 invoked by uid 998); 7 Oct 2024 10:59:13 -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 2954043 invoked by uid 116); 7 Oct 2024 10:59:12 -0000

Received: from spamproc1-he-de.apache.org (HELO spamproc1-he-de.apache.org) (116.203.196.100)

by apache.org (qpsmtpd/0.94) with ESMTTP; Mon, 07 Oct 2024 10:59:12 +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) with ESMTTP id 7C7842001B3

for <users@activemq.apache.org>; Mon, 7 Oct 2024 10:59:12 +0000 (UTC)

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

X-Spam-Flag: NO

X-Spam-Score: 0.204

X-Spam-Level:

X-Spam-Status: No, score=0.204 tagged_above=-999 required=6.31

tests=[HTML_MESSAGE=0.2, RCVD_IN_DNSWL_BLOCKED=0.001,

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-de.apache.org [116.203.196.100]) (amavisd-new, port 10024)

with ESMTTP id oif3OUgWhpmU for <users@activemq.apache.org>;

Mon, 7 Oct 2024 10:59:12 +0000 (UTC)

Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=143.164.102.18; helo=mailin4.audi.de; envelope-from=balint.nagy@audi.hu; receiver=<UNKNOWN>

Received: from mailin4.audi.de (mailin4.audi.de [143.164.102.18])

by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTTP id 0D64581FDD

for <users@activemq.apache.org>; Mon, 7 Oct 2024 10:59:11 +0000 (UTC)

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

b=e24ZXr98F5+hz/JylNUalfIUhc41PIB217BKToorem8mklYy0yEOnzJ29dZCpC4Jy9ZzCRW0LC4Y81MST9z5/CJHEe0gtEZn5tJl3LdL0p3+8zEr4RrFI0k9QfRh4SHpWcJz/ghT5SIpWjVq6DFJmZCbXpkNJotpohXci01MlFkv6Igh4PRFp5m5iF7qCPADxOvDZI+gw/ShUiy4NzJIDQNgV3btBHnIB0HgwzL0e7SIGh86ykHgp9Do2IZd5LrVq7JabJ7qpK12gn+K77dsDzFpqKjSUF2JI3WyX01VDY0McqzxFCNrqlW3nIwDHQHetdPmW+H5urmuNwRaw8kNPA==

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

s=arcselector10001;

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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=ExxeDXeVgVTTdgayIjlXwcToYkOyMoFBO+i7gXmJG0I=;
b=djahwsR3aJTMhCxmFfl/QZA5YmpTlOlVwU+5CiQau8G9wN7wQOzlGAJd651Bv+KCUWbnnbduszVA+WTePS/cd
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ARC-Authentication-Results: i=1; mx.microsoft.com 1; spf=pass
smtp.mailfrom=audi.hu; dmarc=pass action=none header.from=audi.hu; dkim=pass
header.d=audi.hu; arc=none

From: "Nagy, Balint, Dr. (AHA/FP-1)" <balint.nagy@audi.hu>

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

Subject: ActiveMQ KahaDB Export Tool

Thread-Topic: ActiveMQ KahaDB Export Tool

Thread-Index: AdsYp+pHtdpb73y3SqyHy4gqojrFoQ==

Date: Mon, 7 Oct 2024 10:59:07 +0000

Message-ID: <AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outlook.com>

Accept-Language: hu-HU, en-US

Content-Language: hu-HU

X-MS-Has-Attach:

X-MS-TNEF-Correlator:

msip_labels: MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_ActionId=2cecb410-ad63-4e0c-9f07-e6b2e13bb8fe;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_ContentBits=0;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_Enabled=true;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_Method=Standard;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_Name=b1c9b508-7c6e-42bd-bedf-808292653d6c;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_SetDate=2024-10-07T10:58:42Z;MSIP_Label_b1c9b508-7c6e-42bd-bedf-808292653d6c_SiteId=2882be50-2012-4d88-ac86-544124e120c8;

authentication-results: dkim=none (message not signed)

header.d=none;dmARC=none action=none header.from=audi.hu;

x-ms-publictraffictype: Email

x-ms-traffictypediagnostic: AM7PR05MB6663:EE_|PAXPR05MB9339:EE_

x-ms-office365-filtering-correlation-id: 904ef1e1-8389-4cee-ed0f-08dce6bf1120

x-ms-exchange-senderadcheck: 1

x-ms-exchange-antispam-relay: 0

x-microsoft-antispam: BCL:0;ARA:13230040|1800799024|366016|376014|38070700018;

x-microsoft-antispam-message-info: =?us-ascii?Q?NIIbQRpGqD3yvNTqrxLiFchDDIQmqa1Sa2igQR78wp5P0qpqkOYNSnIpYrxs?=
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x-forefront-antispam-report: CIP:255.255.255.255;CTRY:;LANG:en;SCL:1;SRV:;IPV:NLI;SFV:N

ewogICAgICAgICAgJ2FudGZlcGFtYyA9PiB7ClAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgJ2FjbF9tXzN0eXYzfDc2LnQnID0+IChwYWwKICAgICAgICAgICAgICAgICAgICAgICAgICAgICAnYWNSx2fjC29waG9zYXNfc3BhbScgPT4gJycscSiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgJ2FjbF9tXzN5cmVuXzNwWY0nID0+ICdvZWYNLaogICAgICAgICAgICAgICAgICAgICAgICAgICAdhY2xfbv9jMScgPT4gJzAnLAogICAgICAgICAgICAgICAgICAgICAgICAgICAdhY2xfbv9jNScgPT4gJzAnLAogICAgICAgICAgICAgICAgICAgICAgICAgICAdhY2xfbv9leHB1cmdhdGVfeFeF9wdXJnYXRlX2lkcyA9PiiAN

./AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outlook.com.mbx.txt
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[illegible]

X-SGG-fe5a965be60fd73f3484b58bce070295-CYREN-AS-RESULT: ANTISPAM OUTBOUND CYREN:off X-SGG-CTRefId: NoRefID
X-SGG-RESULT: 20241007105910Z99983mxmos05.wob.vw.vwg C1:OK E1:OK MX1:OK BL:OK SPF:off CT:off CM: SIP:10.186.25.210 SMF:balint.nagy@audi.hu
X-SGG-MF: balint.nagy@audi.hu
X-SGG-DKIM-Signing: fe5a965be60fd73f3484b58bce070295
X-TM-AS-GCONF: 00

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--_000_AM7PR05MB66634B5DCB527A4854EFA58BF37D2AM7PR05MB6663eurp_
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable
```

Hi,

I'm writing this email regarding the ActiveMQ Artemis Migration, specifically the KahaDB Export Tool.

When I tried to migrate my ActiveMQ Classic broker to Artemis, I found that the KahaDB Export Tool is a Linux tool, but my environment is on Windows and couldn't execute the export. Because of our policy, I mustn't use features like WSL to solve this issue.

Is there a Windows-based KahaDB Export Tool or is there any solution that could work without any extra application?

My other topic: is it possible to "migrate back" to ActiveMQ Classic from Artemis? In some cases, that would be useful if I could export the message store of Artemis and import it in the a Classic broker.

Thanks in advance for your support.

Best Regards

INTERNAL

```
--_000_AM7PR05MB66634B5DCB527A4854EFA58BF37D2AM7PR05MB6663eurp_--
```

From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57523-archive-asf-public=cust-asf.ponee.io@activemq.apache.org>

./AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outlook.com.mbx.txt
Tue Nov 12 15:15:01 2024 **5**

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 6E4143E697
for <archive-asf-public@cust-asf.ponee.io>; Mon, 7 Oct 2024 14:31:45 +0000 (UTC)
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 3E60765DB4
for <archive-asf-public@cust-asf.ponee.io>; Mon, 7 Oct 2024 14:31:45 +0000 (UTC)
C)
Received: (qmail 3297724 invoked by uid 998); 7 Oct 2024 14:31:44 -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 3297707 invoked by uid 116); 7 Oct 2024 14:31:43 -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 ESMTTP; Mon, 07 Oct 2024 14:31:43 +0000
Authentication-Results: apache.org; auth=none
Received: from mail-ej1-f45.google.com (mail-ej1-f45.google.com [209.85.218.45])
by mailrelay1-he-de.apache.org (ASF Mail Server at mailrelay1-he-de.apache.org)
with ESMTPSA id C91A63EBFE
for <users@activemq.apache.org>; Mon, 7 Oct 2024 14:31:43 +0000 (UTC)
Received: by mail-ej1-f45.google.com with SMTP id a640c23a62f3a-a9941a48ac8so261757466b
.3
for <users@activemq.apache.org>; Mon, 07 Oct 2024 07:31:43 -0700 (PDT)
X-Gm-Message-State: AOJu0YxxmM6qjmZMJ2aF8pfAwWi9BDbx+RZVRkwnkgN6nWFV089Qn1
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2c/Jff/VBtlt8DUL4bbjk+Yl8M=
X-Received: by 2002:a17:907:1c1f:b0:a99:35f0:8306 with SMTP id
a640c23a62f3a-a9935f084a1mr864109666b.61.1728311503480; Mon, 07 Oct 2024
07:31:43 -0700 (PDT)
MIME-Version: 1.0
References: <AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outlook
.com>
In-Reply-To: <AM7PR05MB66634B5DCB527A4854EFA58BF37D2@AM7PR05MB6663.eurprd05.prod.outloo
k.com>
From: Justin Bertram <jbertram@apache.org>
Date: Mon, 7 Oct 2024 09:31:16 -0500
X-Gmail-Original-Message-ID: <CAF+kE=S5=YRHW6p5+DjbAjpg8pUMCuhfSVmDUpw3Gnnsg_XoiXA@mail.
gmail.com>
Message-ID: <CAF+kE=S5=YRHW6p5+DjbAjpg8pUMCuhfSVmDUpw3Gnnsg_XoiXA@mail.gmail.com>
Subject: Re: ActiveMQ KahaDB Export Tool
To: users@activemq.apache.org
Content-Type: multipart/alternative; boundary="0000000000003a102d0623e3e141"

--0000000000003a102d0623e3e141
Content-Type: text/plain; charset="UTF-8"
Content-Transfer-Encoding: quoted-printable

The "export" script which is part of the binary distribution is for a *nix
environment. However, the export tool is written in Java so it can be run

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on any platform with a Java Virtual Machine (e.g. Windows). The script basically just takes care of setting the classpath, but you can do that yourself. You just need to include the files in the "lib" and "conf" directories on your classpath and then run "org.apache.activemq.cli.kahadb.exporter.Exporter" with the parameters described in the documentation.

The tool doesn't support the reverse migration from the ActiveMQ Artemis journal to KahaDB, and I don't believe there is any other tool which does.

In any case, if you don't want to (or can't) use the KahaDB Export Tool then you can use something like Camel to move messages from one broker to the other while the brokers are running. With Camel you can move messages in either direction.

Lastly, please don't post the same question to multiple mailing lists. Thanks!

Justin

On Mon, Oct 7, 2024 at 6:01=E2=80=AFAM Nagy, Balint, Dr. (AHA/FP-1) <balint.nagy@audi.hu> wrote:

>
> Hi,
>
> I'm writing this email regarding the ActiveMQ Artemis Migration,
> specifically the KahaDB Export Tool.
>
> When I tried to migrate my ActiveMQ Classic broker to Artemis, I found
> that the KahaDB Export Tool is a Linux tool, but my environment is on
> Windows and couldn't execute the export. Because of our policy, I mustn't
> use features like WSL to solve this issue.
> Is there a Windows-based KahaDB Export Tool or is there any solution that
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>
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> Artemis? In some cases, that would be useful if I could export the message
> store of Artemis and import it in the a Classic broker.
>
>
> Thanks in advance for your support.
>
> Best Regards
>
>
>
> INTERNAL
>

--0000000000003a102d0623e3e141--