```
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57535-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
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 04F2D3E72B
        for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 19:48:29 +0000 (UT
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 0D92045452
        for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 19:48:27 +0000 (UT
C)
Received: (qmail 151458 invoked by uid 998); 11 Oct 2024 19:48:25 -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 151317 invoked by uid 116); 11 Oct 2024 19:48:19 -0000
Received: from spamproc1-he-fi.apache.org (HELO spamproc1-he-fi.apache.org) (95.217.134
by apache.org (qpsmtpd/0.94) with ESMTP; Fri, 11 Oct 2024 19:48:19 +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 13294C225D
        for <users@activemq.apache.org>; Fri, 11 Oct 2024 19:48:19 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-fi.apache.org
X-Spam-Flag: NO
X-Spam-Score: -0.2
X-Spam-Level:
X-Spam-Status: No, score=-0.2 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, 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=cgi.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 mIxRUqT75x52 for <users@activemq.apache.org>;
       Fri, 11 Oct 2024 19:48:18 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2620:100:900d:1:67:231:151:1
; helo=mx0d-00131701.pphosted.com; envelope-from=prvs=0014ffd175=erwin.dondorp@cgi.com;
 receiver=<UNKNOWN>
Received: from mx0d-00131701.pphosted.com (mx0d-00131701.pphosted.com [IPv6:2620:100:90
0d:1:67:231:151:1])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d 375038203C
        for <users@activemq.apache.org>; Fri, 11 Oct 2024 19:47:47 +0000 (UTC)
Received: from pps.filterd (m0212685.ppops.net [127.0.0.1])
        by -00131701.pphosted.com (8.18.1.2/8.18.1.2) with ESMTP id 49BIaQfS025579
        for <users@activemq.apache.org>; Fri, 11 Oct 2024 19:47:41 GMT
X-ASF-DKIM-Sig: v=1; a=rsa-sha256; c=relaxed/relaxed; d=cgi.com; h=
        content-transfer-encoding:content-type:date:from:in-reply-to
        :message-id:mime-version:references:subject:to; s=
```

cgi-hosted-201911; bh=RfdV+VS0uA4xw7rmF+SHuIYH/gfG9EbkOzsX3q8nG4 A=; b=WaUqzKW6vNDEXYPhBtyb00qdkst157RNqcKwI2FrrY3GfEf/d0iuC7KXNr OAOQT3rAt54L95JIBkeEc8hMwM6uI2ND3M7R1XZaYZuojEdbYn8sBZ7cDGUQpV72 noeVaCm0tjn6bm4BqADjmi9SLZalXw1C8pe9CPi++2+Ha1ujUcV1KoVxTmO43uH7 QQE101WRLTN79DnN8FMRwtKvexiMxi95UFx/64/6QixXBuCAljSIafLfHf4vtRnN WpYzQiPqxj/GL+Ua97XZj06PF52Vn0yZqcMPbbkFAJayTrjQwesFKnvJyomq5w/i 1JDyM3+1PYPy9Cdf+VfsBcoAEUuQ== Received: from globalmail.cgi.com (globalmail-eu.cgi.com [217.150.168.72]) by -00131701.pphosted.com (PPS) with ESMTPS id 422v7r6aw6-1 (version=TLSv1.2 cipher=ECDHE-RSA-AES256-GCM-SHA384 bits=256 verify=OK) for <users@activemq.apache.org>; Fri, 11 Oct 2024 19:47:40 +0000 (GMT) Received: from SE-EX10114.groupinfra.com (142.101.45.153) by SE-EX10110.groupinfra.com (142.101.45.149) with Microsoft SMTP Server (version=TLS1_2, cipher=TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384) id 15.2.1544.11; Fri, 11 Oct 2024 21:47:38 +0200 Received: from SE-EX10114.groupinfra.com ([142.101.45.153]) by SE-EX10114.groupinfra.com ([142.101.45.153]) with mapi id 15.02.1544.011; Fri, 11 Oct 2024 21:47:38 +0200 From: "Dondorp, Erwin" <erwin.dondorp@cgi.com.INVALID> To: "users@activemq.apache.org" <users@activemq.apache.org> Subject: RE: Performance test tool Thread-Topic: Performance test tool Thread-Index: AQHbHAZv+0EyazYGp0mjKQYY+3DaHrKB86AQ Date: Fri, 11 Oct 2024 19:47:38 +0000 Message-ID: <38e63c9367df4ed289bf7333e9f36cb3@cgi.com> References: <YT3PR01MB97555CE2A38E6234623B6483D6792@YT3PR01MB9755.CANPRD01.PROD.OUTLOOK . COM> In-Reply-To: <YT3PR01MB97555CE2A38E6234623B6483D6792@YT3PR01MB9755.CANPRD01.PROD.OUTLOO K.COM> Accept-Language: nl-NL, en-US Content-Language: en-US X-MS-Has-Attach: X-MS-TNEF-Correlator: msip_labels: MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_Enabled=true; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_SetDate=2024-10-11T19:47:36Z; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_Method=Privileged; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_Name=d9290083-bd2f-48a2-8ac5-09a524b17 d15; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_SiteId=b9fec68c-c92d-461e-9a97-3d03a0f 18b82; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_ActionId=683b78d1-2972-4b8b-8455-11528 abe3da2; MSIP_Label_d9290083-bd2f-48a2-8ac5-09a524b17d15_ContentBits=1 x-originating-ip: [142.101.28.247] Content-Type: text/plain; charset="iso-8859-1" Content-Transfer-Encoding: quoted-printable MIME-Version: 1.0 X-Proofpoint-GUID: duYMoOF37TquM4vACoqv2taIz4IAVUxy X-Proofpoint-ORIG-GUID: duYMoOF37TquM4vACoqv2taIz4IAVUxy Classification: Public Amna, For some performance tests in the past, I have used the command-line program "A". It supports OpenWire (ActiveMQ), Core (Artemis) and AMQP 1.0 (e.g. Artemis) = See https://github.com/fmtn/a

----Original Message----From: Snene, Amna <amna.snene.1@ens.etsmtl.ca.INVALID>=20 Sent: Friday, October 11, 2024 8:01 PM To: users@activemq.apache.org Subject: Performance test tool Do not click any links or open any attachments unless yo= EXTERNAL SENDER: u trust the sender and know the content is safe. EXP=C9DITEUR EXTERNE: Ne cliquez sur aucun lien et n'ouvrez aucune pi=E8= ce jointe =E0 moins qu'ils ne proviennent d'un exp=E9diteur fiable, ou que = vous ayez l'assurance que le contenu provient d'une source s=FBre. Ηi, I'm new to ActiveMQ Artemis and I want to run performance tests on an Artem= is cluster with different workload scenarios using the AMQP 1.0 protocol. I= s there any tool that can help with this? Also, I found a performance tool based on JMS 2.0-how can I run it inside Docker, with the = client in one container and the broker in a separate container? Best, Amna 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-57536-archive-asf-public=cust-asf.ponee.io@activemq.apache.o 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 EE0863E72B for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 20:21:51 +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 43E17507F8 for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 20:21:26 +0000 (UT Received: (qmail 204077 invoked by uid 998); 11 Oct 2024 20:21:24 -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 204060 invoked by uid 116); 11 Oct 2024 20:21:24 -0000

Received: from mailrelay1-he-de.apache.org (HELO mailrelay1-he-de.apache.org) (116.203.

21.61)

> Hi,

by apache.org (qpsmtpd/0.94) with ESMTP; Fri, 11 Oct 2024 20:21:24 +0000 Authentication-Results: apache.org; auth=none Received: from mail-ed1-f42.google.com (mail-ed1-f42.google.com [209.85.208.42]) by mailrelay1-he-de.apache.org (ASF Mail Server at mailrelay1-he-de.apache.org) with ESMTPSA id 585AB3E886 for <users@activemq.apache.org>; Fri, 11 Oct 2024 20:21:24 +0000 (UTC) Received: by mail-ed1-f42.google.com with SMTP id 4fb4d7f45d1cf-5c903f5bd0eso3337303a12 .3 for <users@activemq.apache.org>; Fri, 11 Oct 2024 13:21:24 -0700 (PDT) X-Gm-Message-State: AOJu0YzL9SDTkL6XiSIbTDxvUHrxC8ib8jG08kjJK1/N4y1BAMRvsYx5 Yp2Kd1JnMS3CCdeuDAS8LQaZ+LHSzNYI0kTV6dIGpj37S7dOX0TVGCFwLv+WdhmZ0VgpfE4cTbF 6j3YUCdi2O/M50meEE2FhGipM5qwm4eTkgfu2Jq== X-Google-Smtp-Source: AGHT+IEygIvj9MfRXGCyynlshn9e0Dh2i/cw8kV8DNWMbGUXJbOKesukDECqkuHFH SGuSquhUxfOB5h52G5S4YpZ/SU= X-Received: by 2002:a17:907:9495:b0:a99:d34b:111b with SMTP id a640c23a62f3a-a99d34b1220mr142378366b.31.1728678084099; Fri, 11 Oct 2024 13:21:24 -0700 (PDT) MIME-Version: 1.0 References: <YT3PR01MB97555CE2A38E6234623B6483D6792@YT3PR01MB9755.CANPRD01.PROD.OUTLOOK .COM> In-Reply-To: <YT3PR01MB97555CE2A38E6234623B6483D6792@YT3PR01MB9755.CANPRD01.PROD.OUTLOO K.COM> From: Justin Bertram < jbertram@apache.org> Date: Fri, 11 Oct 2024 15:20:57 -0500 X-Gmail-Original-Message-ID: <CAF+kE=QcbAzi4dvfSHZqr1dDWwMzDTzK_dGU5j3hsUuQoM3oFQ@mail. gmail.com> Message-ID: <CAF+kE=QcbAzi4dvfSHZqr1dDWwMzDTzK_dGU5j3hsUuQoM3oFQ@mail.gmail.com> Subject: Re: Performance test tool To: users@activemq.apache.org Content-Type: multipart/alternative; boundary="0000000000002262e40624393be1" --00000000000002262e40624393be1 Content-Type: text/plain; charset="UTF-8" Content-Transfer-Encoding: quoted-printable Fundamentally, messaging is about producing and consuming messages so the performance tools shipped with the broker should provide you with most of the functionality you'd need. Those tools support both the Core and AMQP 1.0 protocols. Keep in mind that the official end-user documentation is on the Apache ActiveMQ website [1]. To run the broker in Docker please refer to the documentation [2]. If you don't want to use the performance tools shipped with the broker then JMeter [3] is another great option. Justin [1] https://activemq.apache.org/components/artemis/documentation/latest/perf-to= ols.html#performance-tools [2] https://activemq.apache.org/components/artemis/documentation/latest/docker.= html#docker [3] https://jmeter.apache.org/ On Fri, Oct 11, 2024 at 1:02=E2=80=AFPM Snene, Amna <amna.snene.1@ens.etsmtl.ca.invalid> wrote:

```
> I'm new to ActiveMQ Artemis and I want to run performance tests on an
> Artemis cluster with different workload scenarios using the AMQP 1.0
> protocol. Is there any tool that can help with this?
> Also, I found a performance tool<
> https://github.com/apache/activemq-artemis/blob/c58210cc29d665584b3a1d556=
aledd0ca97c4514/docs/user-manual/perf-tools.adoc#performance-tools>
> based on JMS 2.0=E2=80=94how can I run it inside Docker, with the client =
> container and the broker in a separate container?
> Best,
> Amna
--00000000000002262e40624393be1--
From mboxrd@z Thu Jan 1 00:00:00 1970
Return-Path: <users-return-57534-archive-asf-public=cust-asf.ponee.io@activemq.apache.o
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 B0F483E8C8
        for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 18:00:59 +0000 (UT
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 70235621A5
        for <archive-asf-public@cust-asf.ponee.io>; Fri, 11 Oct 2024 18:00:59 +0000 (UT
Received: (qmail 4178369 invoked by uid 998); 11 Oct 2024 18:00:57 -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@activemg.apache.org>
List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 4178350 invoked by uid 116); 11 Oct 2024 18:00:56 -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; Fri, 11 Oct 2024 18:00:56 +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 43AC12000CE
        for <users@activemq.apache.org>; Fri, 11 Oct 2024 18:00:56 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-de.apache.org
X-Spam-Flag: NO
X-Spam-Score: 0.102
X-Spam-Level:
X-Spam-Status: No, score=0.102 tagged_above=-999 required=6.31
        tests=[DKIM_SIGNED=0.1, DKIM_VALID=-0.1, DKIM_VALID_AU=-0.1,
        HTML_MESSAGE=0.2, RCVD_IN_DNSWL_BLOCKED=0.001,
        RCVD_IN_MSPIKE_H2=-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);
```

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

```
dkim=pass (2048-bit key) header.d=ens.etsmtl.ca
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 EqRVqppk-maZ for <users@activemq.apache.org>;
        Fri, 11 Oct 2024 18:00:54 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=40.107.193.110; helo=yt6pr01
cu002.outbound.protection.outlook.com; envelope-from=amna.snene.1@ens.etsmtl.ca; receiv
Received: from YT6PR01CU002.outbound.protection.outlook.com (mail-canadacentralazon1102
2110.outbound.protection.outlook.com [40.107.193.110])
        by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS i
d EEC3B8203C
        for <users@activemq.apache.org>; Fri, 11 Oct 2024 18:00:53 +0000 (UTC)
ARC-Seal: i=1; a=rsa-sha256; s=arcselector10001; d=microsoft.com; cv=none;
b=YGcRruaq3KzHyoQv+eh2i82g25hDkF0i9UTEPpHIpBftE2z06VwB8d39aA/Wt5WO/X3/gRqr1ZFgB3z47tyF
WCuPiaVLprhgP3pa1q970/zmtKSGwDiKKIua3BD1BRv4igFaeOgIrNpaA/I5jB8+6FZwaQ21EF+RbMBWwLZv+hM
48hc510Y5YG2CkN4eXFrrpYnWNO3uT+ONU35Sk766H4F1KwbTLqfFqqlzEQkEcGfz0AJG9CdeaVyoNpsvFQhC1y
myLgmWM9bkZNWOto3eE8hxLwuz+o/+PLDZcBA19D+AAiQdLJco2aQM2V8NRj+JiQg1MqsMzXDuXYM1Q1D0Tg==
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-Messag
eData-ChunkCount:X-MS-Exchange-AntiSpam-MessageData-0:X-MS-Exchange-AntiSpam-MessageDat
bh=0fx03TxcF5Kd/jP8g2r1WUZ2ABv4xp4KCGU0IhzDXFU=;
 b=gnpRz/i02a8Lz0fOfBHUDYvkPxXWrD8Uz9SmzbKFAXuCIFyMh/kfG2PRab72oQh/9t1M2J1EfhH3JeFBAYa3
aoeleSr4WzMfNefMCYBDOfvScQQb36NCGhWFro0hn1OdRCGQsujNrkR8eC7BGP6u518c992NmGQqZFJzeyZBM+2
M+qOvLaLSbmb80Xb3d2opqoe3Cs4GN54QBOV7cJqDtfAcjX9mPcaxygp7G/ejSxUrWZYzdlfnEj9Kg16bkIvejc
NFE1GihWrrGYtqlJa/qCx32LPFReWpza8nFKoXpHqvJ5PQmRStzOWGHJ6zrD4Kb4/7hB0wcq8DdrJ16Nt4zw==
ARC-Authentication-Results: i=1; mx.microsoft.com 1; spf=pass
 smtp.mailfrom=ens.etsmtl.ca; dmarc=pass action=none
 header.from=ens.etsmtl.ca; dkim=pass header.d=ens.etsmtl.ca; arc=none
X-ASF-DKIM-Sig: v=1; a=rsa-sha256; c=relaxed/relaxed; d=ens.etsmtl.ca;
 s=selector2;
 h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;
 bh=0fx03TxcF5Kd/jP8g2r1WUZ2ABv4xp4KCGU0IhzDXFU=;
 b=qxtP5uowZuic9e4lVnH4xqetvArsTGquUZOGtP/cHsI2yN9Am5/GDILwaT8tuCcDuAmCOOSslG4hGp/PejEC
mR+Bq3DoPKMsyvjsnu8ZcL9bruGwH55RHWXXGihmiyVTBQYNaGOnSmRmilI7SmwftwRYto7NaTPD1hrDz/EqqwH
L7t7tlUqvwaYPjvwa+IGhL+qoP45ImDYmZthwYditkIuUEN9dcBWHuiGdYNeWCSX5zkm6iGMnAtILtT2ssXbj/Q
b4xOhkx6v7X6iWeZj98zksmzlhwrFsjGtPRhZ86iHMeSRQbWFYvz/YF5P/yvSlYAmPLuVTiuDYgVncWmpbKw==
Received: from YT3PR01MB9755.CANPRD01.PROD.OUTLOOK.COM (2603:10b6:b01:8b::9)
 by YT2PR01MB5694.CANPRD01.PROD.OUTLOOK.COM (2603:10b6:b01:56::14) with
 Microsoft SMTP Server (version=TLS1_2,
 cipher=TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384) id 15.20.8048.16; Fri, 11 Oct
 2024 18:00:44 +0000
Received: from YT3PR01MB9755.CANPRD01.PROD.OUTLOOK.COM
 ([fe80::1ae7:6c54:3ba3:f267]) by YT3PR01MB9755.CANPRD01.PROD.OUTLOOK.COM
 ([fe80::1ae7:6c54:3ba3:f267%4]) with mapi id 15.20.8048.018; Fri, 11 Oct 2024
 18:00:44 +0000
From: "Snene, Amna" <amna.snene.1@ens.etsmtl.ca.INVALID>
To: "users@activemq.apache.org" <users@activemq.apache.org>
Subject: Performance test tool
Thread-Topic: Performance test tool
Thread-Index: AQHbHAZv+0EyazYGp0mjKQYY+3DaHg==
Date: Fri, 11 Oct 2024 18:00:44 +0000
Message-ID:
 <YT3PR01MB97555CE2A38E6234623B6483D6792@YT3PR01MB9755.CANPRD01.PROD.OUTLOOK.COM>
Accept-Language: en-US
Content-Language: en-US
X-MS-Has-Attach:
X-MS-TNEF-Correlator:
msip_labels:
```

```
header.d=none;dmarc=none action=none header.from=ens.etsmtl.ca;
x-ms-publictraffictype: Email
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I'm new to ActiveMQ Artemis and I want to run performance tests on an Artemis cluster with different workload scenarios using the AMQP 1.0 protocol. Is there any tool that can help with this?

Also, I found a performance tooltools based on JMS 2.0=97how can I run it inside Docker, = with the client in one container and the broker in a separate container?

Best, Amna

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