

./D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com.mbx.txt

Tue Nov 12 15:15:05 2024

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

Return-Path: <users-return-57552-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 22B573E680

for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 14:57:15 +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 0DC9F61DE1

for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 14:57:15 +0000 (UTC)

C)

Received: (qmail 1506042 invoked by uid 998); 21 Oct 2024 14:57:14 -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 1506022 invoked by uid 116); 21 Oct 2024 14:57:13 -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, 21 Oct 2024 14:57:13 +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 0923220023A

for <users@activemq.apache.org>; Mon, 21 Oct 2024 14:57:13 +0000 (UTC)

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

X-Spam-Flag: NO

X-Spam-Score: 5.2

X-Spam-Level: *****

X-Spam-Status: No, score=5.2 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, ENA_SUBJ_LONG_WORD=2.2, ENA_SUBJ_ODD_CASE=3.2,

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 ESMTTP id vK7ZcAf5YOiP for <users@activemq.apache.org>;

Mon, 21 Oct 2024 14:57:12 +0000 (UTC)

Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=2607:f8b0:4864:20::32f; helo=mail-ot1-x32f.google.com; envelope-from=mattrpav@gmail.com; receiver=<UNKNOWN>

Received: from mail-ot1-x32f.google.com (mail-ot1-x32f.google.com [IPv6:2607:f8b0:4864:20::32f])

by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTTP id 755C1816AC

for <users@activemq.apache.org>; Mon, 21 Oct 2024 14:57:12 +0000 (UTC)

Received: by mail-ot1-x32f.google.com with SMTP id 46e09a7af769-7181285c7c4sol968499a34.0

for <users@activemq.apache.org>; Mon, 21 Oct 2024 07:57:12 -0700 (PDT)

DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;

d=gmail.com; s=20230601; t=1729522631; x=1730127431; darn=activemq.apache.org;

h=message-id:in-reply-to:to:references:date:subject:mime-version

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```
:content-transfer-encoding:from:from:to:cc:subject:date:message-id
:reply-to;
bh=XcyAo+yaLq9cd0UeT+y0Os/VTkn193GGqen7wJ5wtHc=;
b=Lrl3YZTGo5b0jKz++FyyZsUR49xje1JC6+2BkrdxqIjDPN9Flz47Al7WAcBuKfUtnh
jWyD3DUPA3P4su67J2KPlWl+pjPs7dUE7IeEYSMoHhnpbH0cgR5j3LgLFqS5s/P7eE6
Sys450ZbZjaX7PTNJLRucQokV08jIn4svyTSIvBZk43Fzw912tmsJs4dnjkcyAyR5/3f
gIGiX62oBRnwgYRhCsmzoQJ+nvHG8qmSBymMh0KukQ3pK2Ep9DXzRAMLD/0wQRCCkfqq
sF1IYy8ZQ6vPHDu8jeEcZd+TOz3l9JHKjgfpB1AH8n2Y6D14lFvVkk1ydoYFKaeDv0zK
i9KA==
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
d=le100.net; s=20230601; t=1729522631; x=1730127431;
h=message-id:in-reply-to:to:references:date:subject:mime-version
:content-transfer-encoding:from:x-gm-message-state:from:to:cc
:subject:date:message-id:reply-to;
bh=XcyAo+yaLq9cd0UeT+y0Os/VTkn193GGqen7wJ5wtHc=;
b=uXu37ggEgPak9AMoHZu5tjqVjMX3AUj8VfLzJeqYjiCaBukLFM1C/lvj4mc9trIt+P
GHPxk05k84iGPM1vtb7Ru3+hs3ReM51NKEzAgQU5OL2lp7OLgGUJeEct+jmcI44TROa8
ccfiBbuhpMG0WLtaRARsQ5OP9PyYMLyRGXLYlyLIwqO172k6xuKpjsS/lco2m08CJ3pb
lKPIbNZBeyp9xUrnQdM4MJSNMiPncLHcju+5M9tvmhwOWo+rqMDnxBflYYn2itFFSlop
O+zEn/u5aJzPGph6RaZuxQ5YSXSsycDr5yN7Z8qrwrp7o8V5IK/WESEFfdqwEISfWF5n
6dyA==
X-Gm-Message-State: AOJu0YyoyFUOUcCVIRwkcDEykL8DK1qmmE9/GZYG5Al2OxwRYcGx3ijg
kWufaPcjuiLgNewJiv5Y9O+xUJRbtbWhJkDQAK6+EdAlWaO93LHm40Mrxg==
X-Google-Smtp-Source: AGHT+IEAFPLEOTjoi8qA7izLaTqzGQhrJasejKpzaJqCkH0bz8khmG3CC2pnm9VD+
B7vclkeEjUS1A==
X-Received: by 2002:a05:6830:6a98:b0:718:10eb:1eab with SMTP id 46e09a7af769-7181a6eddd
2mr10123080a34.11.1729522630749;
Mon, 21 Oct 2024 07:57:10 -0700 (PDT)
Received: from smtpclient.apple (syn-068-203-012-010.res.spectrum.com. [68.203.12.10])
by smtp.gmail.com with ESMTPSA id 46e09a7af769-7182ec03211sm773739a34.67.2024.1
0.21.07.57.10
for <users@activemq.apache.org>
(version=TLS1_2 cipher=ECDHE-ECDSA-AES128-GCM-SHA256 bits=128/128);
Mon, 21 Oct 2024 07:57:10 -0700 (PDT)
From: Matt Pavlovich <mattrpav@gmail.com>
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: VirtualSelectorCacheBrokerPlugin - expiration of selectors ?
Date: Mon, 21 Oct 2024 09:56:59 -0500
References: <DB9PR07MB8474EAAEBF2DDD37D248DEF494432@DB9PR07MB8474.eurprd07.prod.outlook
.com>
To: "users@activemq.apache.org" <users@activemq.apache.org>
In-Reply-To: <DB9PR07MB8474EAAEBF2DDD37D248DEF494432@DB9PR07MB8474.eurprd07.prod.outloo
k.com>
Message-Id: <D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com>
X-Mailer: Apple Mail (2.3818.100.11.1.3)
```

Hi Nicolas-

The selector is cached from first consumer registration until it is =
replaced by a new consumer registration. The selector is also written to =
disk so it will become active on broker restart, so there is no loss =
between broker startup and consume connecting.

The selector will be active the entire time it is registered with the =
broker up until a new selector is provided by a new consumer=E2=80=9494 in =
your example, that would be step #3 when the second selector would =
become active and the first selector is deactivated.

Thanks,
Matt Pavlovich

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Tue Nov 12 15:15:05 2024 **3**

> On Oct 21, 2024, at 4:58=E2=80=AFAM, CASAUX Nicolas =
<nicolas.casaux@soprasteria.com> wrote:
>=20
>=20
> Hello !
>=20
> I have a question regarding the VirtualSelectorCacheBrokerPlugin =
mentioned here : =
[https://activemq.apache.org/components/classic/documentation/virtual-desti=](https://activemq.apache.org/components/classic/documentation/virtual-destinations)
[nations](https://activemq.apache.org/components/classic/documentation/virtual-destinations)
>=20
> If a consumer follows those actions in order:
>=20
> 1. subscribes to a queue "Consumer.consumer01.VirtualTopic.invoices" =
with selector "k1=3Dv1"
> 2. disconnects
> 3. reconnects and subscribes to the same queue =
"Consumer.consumer01.VirtualTopic.invoices" with a new selector "k2=3Dv2"
>=20
> How long will the "k1=3Dv1" condition will be used to forward message =
from the topic to the queue ? Will it be forever ?
> I could not find such info in the docs, and I was not able to find it =
in the code. (I saw the 10 mn scheduler to persist selectors, but it's =
another topic)
>=20
> Thanks in advance!
>=20
> Regards,
> Nicolas
>=20
>=20
> C2 - Usage restraint

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-57554-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 B8AE93E680
for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 15:26:58 +0000 (UTC)
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 A820E49402
for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 15:26:57 +0000 (UTC)
Received: (qmail 1609486 invoked by uid 998); 21 Oct 2024 15:26:56 -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>>

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List-Id: <users.activemq.apache.org>
Reply-To: users@activemq.apache.org
Delivered-To: mailing list users@activemq.apache.org
Received: (qmail 1609419 invoked by uid 116); 21 Oct 2024 15:26:53 -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 ESMTP; Mon, 21 Oct 2024 15:26:53 +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 ESMTP id E48882001E1
for <users@activemq.apache.org>; Mon, 21 Oct 2024 15:26:53 +0000 (UTC)
X-Virus-Scanned: Debian amavisd-new at spamproc1-he-de.apache.org
X-Spam-Flag: NO
X-Spam-Score: 5.202
X-Spam-Level: *****
X-Spam-Status: No, score=5.202 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, ENA_SUBJ_LONG_WORD=2.2, ENA_SUBJ_ODD_CASE=3.2, 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); dkim=pass (1024-bit key) header.d=soprasteria.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 iqKbFac9ntFm for <users@activemq.apache.org>; Mon, 21 Oct 2024 15:26:53 +0000 (UTC)
Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=40.107.21.60; helo=eur05-vil-obe.outbound.protection.outlook.com; envelope-from=nicolas.casaux@soprasteria.com; receiver=UNKNOWN
Received: from EUR05-VI1-obe.outbound.protection.outlook.com (mail-vileur05on2060.outbound.protection.outlook.com [40.107.21.60])
by mx1-he-de.apache.org (ASF Mail Server at mx1-he-de.apache.org) with ESMTPS id 63725816AC
for <users@activemq.apache.org>; Mon, 21 Oct 2024 15:26:53 +0000 (UTC)
ARC-Seal: i=1; a=rsa-sha256; s=arcselector10001; d=microsoft.com; cv=none; b=Kh7jLgaotOlALlI7CndcOAoSb7M30SAU3p6YriSZ8gtOc7kz6dYhO3nKWzLDz0Uk+FENYFw4gQWj97JzyLn7JlzlVonT/UaJxzWi5hnnkn4fc9KNARh2jFfztVf3nvJsUUIS68vEQwpVuFMzGF4pKtGrKU5VINGAeJtRlRk8z+4bzEH375r5+MmGpqhMN4dUyUT4aBAMzCsjzcmrgfEo54JLRbI5OfbCyA5POoG+xwd738mby52JmuCNNkUMAad8sa oUTIZNQkc9F1HELOdKQ8vUjvonG2ohQzul1NvM4dn1UzHYUAYvFOv4lZL5MxGJ4HhbjoideuF6CH70HzUbmLg==
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=N2HQ1bSb5+OMaGdIR7y5HBw5q7HskTDMIBxMYzU2rMA=;
b=LYhLMS+eOODdXK5uFRribLI906cYl8gtq4h3Ec1ISnmxHdCbdrWOQSYMjwDsJq1BBnliwzmx91H88KWJ0SyWvlJVEDjcJablXQoFpSxTEZDeBZj2FK5VZBMNCuWvwtU7p9vKIjq7K/3Pn9mlqq/bg5D78gDH5meirWFFe9yUI+yH3Pk5sjKbHwebimRSUiJl74OFbc6VCCeIA6Zt0vCz7FuSjY3kyVwsyYVWSAUQcBRY8P2Fx8IC7M9cZgS/04STrBRO2AmnYl0QQzrCDgwsUhzTB4ngPjwuAjI5Gx2GR2TpOqHSj0tSfTQ6CuoHvN+MY2RXdaouXdyutcosKfGv6Q==
ARC-Authentication-Results: i=1; mx.microsoft.com 1; spf=pass smtp.mailfrom=soprasteria.com; dmarc=pass action=none header.from=soprasteria.com; dkim=pass header.d=soprasteria.com; arc=none
DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed; d=soprasteria.com; s=selector1;
h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;
bh=N2HQ1bSb5+OMaGdIR7y5HBw5q7HskTDMIBxMYzU2rMA=;
b=UERDcrtY7wtMy2szMobkHnwx+RwKohpQ2Px+8azJkweuODUyCy8PeiTRkCsYdnKD8nvossQmNN0FYeE7ME OYVDj4nML8uknwMmlp2LYIADfN/CHZgerszML8J52nngZI/CQ8TtFfnPOGit+gbl4bU7XJz4936zA51Rwaqt93E

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Received: from DB9PR07MB8474.eurprd07.prod.outlook.com
([fe80::9d81:2fdd:7f92:c1f4]) by DB9PR07MB8474.eurprd07.prod.outlook.com
([fe80::9d81:2fdd:7f92:c1f4%6]) with mapi id 15.20.8069.024; Mon, 21 Oct 2024
15:26:46 +0000

Date: Mon, 21 Oct 2024 15:26:46 +0000

<DB9PR07MB84745473EE97F3CFC8C78DB994432@DB9PR07MB8474.eurprd07.prod.outlook.com>

<D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com>

```
msip_labels:
```

```
;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_SiteId=8b87af7d-8647-4dc7-8df4-5f69a2011bb5;
```

```
header.d=none;dmARC=none action=none header.from=soprasteria.com;
```

x-microsoft-antispam:

BCL:0;ARA:13230040|4022899009|366016|376014|1800799024|38070700018;

x-microsoft-antispam-message-info:

=?utf-8?B?eXBtTDErSGYvQmJCSmVPVUUrQ0NgVXQ5RVQ0a1dRME4rS3N2RmdpZG45dmZi?=

=?utf-8?B?eWR1dzczMkU5MGFabmFmQWVuZDZ2d08wQm5WYXRWNk1VcDA2RVc3bmpXWTNR?=

=?utf-8?B?NzBJNXNVY3VDYVhxUE5xSzJON3BKY0pJSEdjM3ZYNlVyWmFlSDBqcWx1NU5m?=

=?utf-8?B?eGNjaUhSY2NrYXhhMHJIOWlJU0hxNXcreTl2U2Z3V3JaVExyaTNGL3VmUlp2?=

=?utf-8?B?ZkttWfVyVzVPcER4SFVadWtMWDJzNlBZakIzbDJicjVTeXVPTVfHVngxcEdp?=

=?utf-8?B?ZStZam0rWmFFRmpsNWhTSDdZT3FETGw5VVc5NUNqNDhVWEc3dEtKaGl2UzRP?=

=?utf-8?B?dkJod1RtUk5IRmFoZGdJUzJHYmtIL0orMWFZMlNQTVhTUUVFSWTFGSFc5WHVW?=

=?utf-8?B?V0RpVExJb1FlbUx1QnhPbVh6UlQxbktGUGkzVG81ejBvd3pVdTNPZ09Uc1ho?=

=?utf-8?B?QUNQbjc2WXdvZTRnYnZOeGgyUmNiS3JibWxBMWp5N3RjRFAvSlVmakpNU2tP?=

=?utf-8?B?aFN3cm5zTHFST0NnbFVaUXRkb3FSeWdaZWtPRVNFZC90dmx5Kzk0VmUxRWxW?=

=?utf-8?B?d28yckVteDN0UlF3NUVkr014QVhwSk9MR0NteC83NCtTTk1BQ01YUVZwcEl_y?=>

=?utf-8?B?dVVOZGNrdTMrRF1QOE12dVJRRWV2NXRoc25ESjhKMGTUNHBmUE4remlwYnBl?=

=?utf-8?B?SlpVeDBTWdYQU1tcmhWNFJmMitXRHI5QXl5QVp0cnZIakM3cFhSS3hXbmVn?=

=?utf-8?B?ZXQ3UHB5ZG5uUk9JV2RKdmZ5V1FxVUFENERHRExBT3MyZExJdk1CTU9TUGRJ?=

=?utf-8?B?QkppWnU2U2VEN1VYZU1MS0Vobnlpakxwb2JoTSt6bEFocWZKNVh3OWFQQ05v?=

=?utf-8?B?QVhxNHlNckxnZVArUzZ4QW5iOGU0cmJPNU9pbUo3a1FGRXU4aHF0c2g5ZGoy?=

=?utf-8?B?cVdMYUdQTVdsMm1TRTYybGlSMitiemlibEo3aG9sVENUeVBrb2wwaHRtNXE2?=

=?utf-8?B?dDVNNE42OUNrdWFETkU3aTJtalF0OGxjQ0tVZzY2dk5FV2xibjdqRlpMWmNa?=

=?utf-8?B?dGpkbnVKQkhFL3F5RU1hdFdLK2kxWGRpQnlDTnJncitUU3pKUTMxOUZra3pq?=

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=?utf-8?B?K2dUazM4RU4wcWc4U1c2NmR3SkdoV04zU25TSU1JTlE5cVlJOS84bWs2djhm?=
=?utf-8?B?cDBvL2ZjeFM0dGJNWw5pQy96WUNSV29WcStTMzJyUEhrOFFkTnpydVlqMmNi?=
=?utf-8?B?WVZ3Znk4aDZMNUkzTlhVRDVyTHI1dUJ5VGNycW5KbTkWkZrIRFU0SUxtNlJs?=
=?utf-8?B?NW9MQ3RvamUrWXFpMzZaWk82YlNVMUFCZHdReEZkdjRtS0pmb21PVHpwV0R0?=
=?utf-8?B?SjFNSys1ajBUeTlPblduQlkrSU45bFF6dXk5MitLbzJYVvdmUzArWnlDRThv?=
=?utf-8?B?TzhJWGFpcCtwaDdMeE5uZDVESTA4OFFINDdEM0wzanpXaERrWk9hNUJZNVdM?=
=?utf-8?B?aEhrQnpodlRPenJoSFNNYytndXpubGNWbnpDeDQ1VmtqTVhOSklDYjZ1MGR6?=
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Tue Nov 12 15:15:05 2024

9

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From: CASAUX Nicolas <nicolas.casaux@soprasteria.com>

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

Subject: RE: VirtualSelectorCacheBrokerPlugin - expiration of selectors ?

Thread-Topic: VirtualSelectorCacheBrokerPlugin - expiration of selectors ?

Thread-Index: Adsjn7lq+Cu097wxR3mLx7s5XmXukgAKcEyAAACnPcABXNrigA==

Date: Mon, 28 Oct 2024 13:45:42 +0000

Message-ID:

<DB9PR07MB84741E15D7F9C891058E6B81944A2@DB9PR07MB8474.eurprd07.prod.outlook.com>

References:

<DB9PR07MB8474EAAEBF2DDD37D248DEF494432@DB9PR07MB8474.eurprd07.prod.outlook.com>

./D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com.mbx.txt

Tue Nov 12 15:15:05 2024

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<D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com>
<DB9PR07MB84745473EE97F3CFC8C78DB994432@DB9PR07MB8474.eurprd07.prod.outlook.com>
In-Reply-To:
<DB9PR07MB84745473EE97F3CFC8C78DB994432@DB9PR07MB8474.eurprd07.prod.outlook.com>
Accept-Language: fr-FR, en-US
Content-Language: fr-FR
X-MS-Has-Attach:
X-MS-TNEF-Correlator:
msip_labels:
MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_ActionId=8e0b99cf-2b00-42a8-b4d3-f7edf41bcbcb;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_ContentBits=0;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_Enabled=true;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_Method=Standard;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_Name=FR
Usage
restreint;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_SetDate=2024-10-21T15:15:41Z;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_SiteId=8b87af7d-8647-4dc7-8df4-5f69a2011bb5;
authentication-results: dkim=none (message not signed)
header.d=none;dmARC=none action=none header.from=soprasteria.com;
x-ms-publictraffictype: Email
x-ms-trafficTypediagnostic: DB9PR07MB8474:EE_|DB9PR07MB7948:EE_
x-ms-office365-filtering-correlation-id: a9486aea-ee08-4d89-76d4-08dcf756d122
x-ms-exchange-senderadcheck: 1
x-ms-exchange-antispam-relay: 0
x-microsoft-antispam:
BCL:0;ARA:13230040|1800799024|376014|366016|4022899009|38070700018;
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x-forefront-antispam-report:
CIP:255.255.255.255;CTRY:;LANG:en;SCL:1;SRV:;IPV:NLI;SFV:NSPM;H:DB9PR07MB8474.eurprd07.prod.outlook.com;PTR:;CAT:NONE;SFS:(13230040)(1800799024)(376014)(366016)(4022899009)(38070700018);DIR:OUT;SFP:1101;

./D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com.mbx.txt

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x-ms-exchange-antispam-messagedata-chunkcount: 1

x-ms-exchange-antispam-messagedata-0:

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Content-Transfer-Encoding: base64

MIME-Version: 1.0

X-OriginatorOrg: soprasteria.com

X-MS-Exchange-CrossTenant-AuthAs: Internal

X-MS-Exchange-CrossTenant-AuthSource: DB9PR07MB8474.eurprd07.prod.outlook.com

X-MS-Exchange-CrossTenant-Network-Message-Id: a9486aea-ee08-4d89-76d4-08dcf756d122

X-MS-Exchange-CrossTenant-originalarrivaltime: 28 Oct 2024 13:45:42.7517

(UTC)

X-MS-Exchange-CrossTenant-fromentityheader: Hosted

X-MS-Exchange-CrossTenant-id: 8b87af7d-8647-4dc7-8df4-5f69a2011bb5

X-MS-Exchange-CrossTenant-mailboxtype: HOSTED

X-MS-Exchange-CrossTenant-userprincipalname: ESbmQooKjIAUyAdNB6ASQLHlNthdihfsoBj5Tg/C0A

kvVwaysaJcS3OnYdiyI6mYPwGue7boiuuemX5gQveVaBsYRXhWeJDilW01An0BUQU=

X-MS-Exchange-Transport-CrossTenantHeadersStamped: DB9PR07MB7948

X-MS-Exchange-CrossPremises-AuthAs: Internal

X-MS-Exchange-CrossPremises-AuthMechanism: 04

X-MS-Exchange-CrossPremises-AuthSource: DB9PR07MB8474.eurprd07.prod.outlook.com

X-MS-Exchange-CrossPremises-TransportTrafficType: Email

X-MS-Exchange-CrossPremises-SCL: 1

X-MS-Exchange-CrossPremises-messagesource: StoreDriver

X-MS-Exchange-CrossPremises-BCC:

X-MS-Exchange-CrossPremises-originalclientipaddress: 81.66.135.116

X-MS-Exchange-CrossPremises-transporttraffictype: Email

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X-OrganizationHeadersPreserved: DB9PR07MB7948.eurprd07.prod.outlook.com

[illegible]

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[illegible]

Return-Path: <users-return-57550-archive-asf-public=cust-asf.ponee.io@activemq.apache.org>

Delivered-To: archive-asf-public@cust-asf.ponee.io

by mx-eu-03.ponee.io (Postfix) with ESMTPS id 6C3933E680

for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 09:59:07 +0000 (UT

```
(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 02F2861C14

for <archive-asf-public@cust-asf.ponee.io>; Mon, 21 Oct 2024 09:58:46 +0000 (UT

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: (gmail 845485 invoked by uid 116); 21 Oct 2024 09:58:45 -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 ESMTP; Mon, 21 Oct 2024 09:58:45 +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 EA1D1200228

for <users@activemq.apache.org>; Mon, 21 Oct 2024 09:58:44 +0000 (UTC)

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

X-Spam-Flag: NO

X-Spam-Score: 5.402

X-Spam-Level: *****

```
X-Spam-Status: No, score=5.402 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, ENA_SUBJ_LONG_WORD=2.2, ENA_SUBJ_ODD_CASE=3.2,
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: spamprocl-he-de.apache.org (amavisd-new);
    dkim=pass (1024-bit key) header.d=soprasteria.com
```

Received: from mx1-ec2-va.apache.org ([116.203.227.195])

```
by localhost (spamproc1-he-de.apache.org [116.203.196.100]) (amavisd-new, port
```

10024)

with ESMTP id LAzV6Qh3DwGm for <users@activemq.apache.org>;

./D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com.mbx.txt

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Mon, 21 Oct 2024 09:58:40 +0000 (UTC)

Received-SPF: Pass (mailfrom) identity=mailfrom; client-ip=40.107.105.77; helo=eur03-am7-obe.outbound.protection.outlook.com; envelope-from=nicolas.casaux@soprasteria.com; receiver=<UNKNOWN>

Received: from EUR03-AM7-obe.outbound.protection.outlook.com (mail-am7eur03on2077.outbound.protection.outlook.com [40.107.105.77])

by mx1-ec2-va.apache.org (ASF Mail Server at mx1-ec2-va.apache.org) with ESMTPS id 572A5BFF7D

for <users@activemq.apache.org>; Mon, 21 Oct 2024 09:58:40 +0000 (UTC)

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

b=QThjvESMCqcqoxm6KQ+UDsdr8kLf81JgA7GFhMgeafx7195y+u0cRToxRSeDFkIuSqCZBCxVzMVospYrTZ1RQ6ZKRkO8r39Q0GzFje4/I9ZERc0ZG8angD2SUKRvOvheDcORXd/82E2akyCQ2jGZEGosWjUnhYLhMfaKq539ABISaFs+joh3K8l8ypwcjxCzHooXZgD+mFPFUCPtqBgM5txtEFMK+oxcdULvAW3bnCo7qiJ91KalulX/1+8c124WTEqvlvnKL+tNycm3VpyUZYQk3Uh+JyVnMTaQkZkwTiVVR02HrkIUEkrlOzFcwr3+ATwHFs5h+O2gayqF9Wi8hg==

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=nx1OSw5zg7xbxHm5KGoRdyJt184BSCY6SN3v2x64CUM=;

b=j38Kx/04f+pIvOiBN+6EhLHity9PGbg3evrDu8C20CIW0xWFXyze18xTntqP+okP6WgLKA217/9cxSyWc9o1UfGNn32fKxsbAets+PF+s3GcsC75PreXmWmHEAqx8b0GfWhRR9SQDnVz+WSannrWtblgCHFIZlu718jyPSYaIkfsNJ6I9NTg5hUJH5Z0f1/AzP7YRlISJ4X8WT1phUjBo32ucSRjXp9EiO1GT8PHyrttrf3mtX+xSqcZP9jZ73MjtcFSG6XHR2oTlpKrQvKBZrJnURIrKXqK9Rv50sbtEyUWMc87waVCGiy4KzJ6QL0xmegP8dfilOYPS6nluBK5xw==

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

smtp.mailfrom=soprasteria.com; dmarc=pass action=none

header.from=soprasteria.com; dkim=pass header.d=soprasteria.com; arc=none

DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed; d=soprasteria.com;

s=selector1;

h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;

bh=nx1OSw5zg7xbxHm5KGoRdyJt184BSCY6SN3v2x64CUM=;

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Received: from DB9PR07MB8474.eurprd07.prod.outlook.com (2603:10a6:10:36e::13)

by AS8PR07MB7813.eurprd07.prod.outlook.com (2603:10a6:20b:38e::10) with

Microsoft SMTP Server (version=TLS1_2,

cipher=TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384) id 15.20.8069.28; Mon, 21 Oct 2024 09:58:31 +0000

Received: from DB9PR07MB8474.eurprd07.prod.outlook.com

([fe80::9d81:2fdd:7f92:c1f4]) by DB9PR07MB8474.eurprd07.prod.outlook.com

([fe80::9d81:2fdd:7f92:c1f4%6]) with mapi id 15.20.8069.024; Mon, 21 Oct 2024 09:58:25 +0000

From: CASAUX Nicolas <nicolas.casaux@soprasteria.com>

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

Subject: VirtualSelectorCacheBrokerPlugin - expiration of selectors ?

Thread-Topic: VirtualSelectorCacheBrokerPlugin - expiration of selectors ?

Thread-Index: Adsjn7lq+Cu097wxR3mLx7s5XmXukg==

Date: Mon, 21 Oct 2024 09:58:25 +0000

Message-ID:

<DB9PR07MB8474EAAEBF2DDD37D248DEF494432@DB9PR07MB8474.eurprd07.prod.outlook.com>

Accept-Language: fr-FR, en-US

Content-Language: fr-FR

X-MS-Has-Attach:

X-MS-TNEF-Correlator:

msip_labels:

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Usage

restreint;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_SetDate=2024-10-21T09:45:55Z;MSIP_Label_7bd1f144-26ac-4410-8fdb-05c7de218e82_SiteId=8b87af7d-8647-4dc7-8df4-5f69a20

./D7346770-FEDF-4561-B4D6-D6BB3B0B36C0@gmail.com.mbx.txt

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X-MS-Exchange-CrossTenant-AuthAs: Internal

X-MS-Exchange-CrossTenant-AuthSource: DB9PR07MB8474.eurprd07.prod.outlook.com

X-MS-Exchange-CrossTenant-Network-Message-Id: f0aec40c-ab5d-4da1-d1c0-08dcf1b6e78f

X-MS-Exchange-CrossTenant-originalarrivaltime: 21 Oct 2024 09:58:25.0559

(UTC)

X-MS-Exchange-CrossTenant-fromentityheader: Hosted

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X-MS-Exchange-CrossTenant-mailboxtype: HOSTED

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X-MS-Exchange-CrossPremises-AuthMechanism: 04

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X-MS-Exchange-CrossPremises-BCC:

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Hello !

I have a question regarding the VirtualSelectorCacheBrokerPlugin mentioned =
here : <https://activemq.apache.org/components/classic/documentation/virtual=-destinations>

If a consumer follows those actions in order:

1. subscribes to a queue "Consumer.consumer01.VirtualTopic.invoices" wit=
h selector "k1=3Dv1"
2. disconnects
3. reconnects and subscribes to the same queue "Consumer.consumer01.Virt=
ualTopic.invoices" with a new selector "k2=3Dv2"

How long will the "k1=3Dv1" condition will be used to forward message from =
the topic to the queue ? Will it be forever ?

I could not find such info in the docs, and I was not able to find it in th=
e code. (I saw the 10 mn scheduler to persist selectors, but it's another t=
opic)

Thanks in advance!

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Regards,
Nicolas

C2 - Usage restreint

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