git_comments:

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git_commits:

summary: Adding support for using an HTTP proxy with AWS processors.
message: Adding support for using an HTTP proxy with AWS processors. This closes #209 Signed-off-by: Aldrin@iapache.org>

github_issues:

github_issues_comments:

github_pulls:

 title: Added support for using proxy for aws processors body: Added http proxy support for aws processors

github_pulls_comments:

- 1. Explicitly check that proxy host and port are both specified based on comments (rather than using xor operator)
- 2. M Singh on dev@nifi.apache.org replies: Hi: I've corrected the logic based on your comments. Thanks Mans=20 ``` On Tuesday, February 9, 2016 11:46 AM, jskora <git@git.apache.org> wrot= ``` e: =20 Github user jskora commented on a diff in the pull request: =C2=A0 =C2=A0 https://github.com/apache/nifi/pull/209#discussion_r52362955 =C2=A0=20 =C2=A0 =C2=A0 --- Diff: nifi-nar-bundles/nifi-aws-bundle/nifi-aws-processor= ## s/src/main/java/org/apache/nifi/processors/aws/AbstractAWSProcessor.java --= =C2=A0 =C2=A0 @@ -161,6 +180,12 @@ private static AllowableValue createAllo= wableValue(final Regions regions) { =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 problems.add(new Va= lidationResult.Builder().input("Access Key").valid(false).explanation("Cann= ot set both Credentials File and Secret Key/Access Key").build()); =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 } =C2=A0 =C2=A0=20 =C2=A0 =C2=A0 +=C2=A0 =C2=A0 =C2=A0 =C2=A0 final boolean proxyHostSet =3D v= alidationContext.getProperty(PROXY_HOST).isSet(); =C2=A0 =C2=A0 +=C2=A0 =C2=A0 =C2=A0 =C2=A0 final boolean proxyHostPortSet = =3D validationContext.getProperty(PROXY_HOST_PORT).isSet(); =C2=A0 =C2=A0 +=C2=A0 =C2=A0 =C2=A0 =C2=A0 if (proxyHostSet \rightarrow proxyHostPort= Set) { =C2=A0 =C2=A0 --- End diff -- =C2=A0 =C2=A0=20 =C2=A0 =C2=A0 The [Java operators](https://docs.oracle.com/javase/tutorial/= java/nutsandbolts/opsummary.html) consider the XOR operator ("^") to be a b= itwise operator not a conditional logic operator.=C2=A0 Even if it works co= rrectly on this line, I think it would be more clear and less likely to be = misinterpreted if the logical expressions were spelled out explicitly. =C2=A0 =C2=A0 `=C2=A0 =C2=A0 =C2=A0 =C2=A0 if ((proxyHostSet && !proxyHostP= ortSet) || (!proxyHostSet && proxyHostPortSet)) {`
- 3. M Singh on dev@nifi.apache.org replies: Hi: I've corrected the logic based on your comments. Thanks Mans=20 ``` On Tuesday, February 9, 2016 11:46 AM, jskora <git@git.apache.org> wrot= ``` e: =20 Github user jskora commented on a diff in the pull request: =C2=A0 =C2=A0 https://github.com/apache/nifi/pull/209#discussion_r52362955 =C2=A0=20 =C2=A0 =C2=A0 --- Diff: nifi-nar-bundles/nifi-aws-bundle/nifi-aws-processor= ## s/src/main/java/org/apache/nifi/processors/aws/AbstractAWSProcessor.java --= =C2=A0 =C2=A0 @@ -161,6 +180,12 @@ private static AllowableValue createAllo= wableValue(final Regions regions) {

=C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 problems.add(new Va= lidationResult.Builder().input("Access Key").valid(false).explanation("Cann= ot set both Credentials File and Secret Key/Access Key").build()); =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 =C2=A0 } =C2=A0 =C2=A0 =C2=A0 } =C2=A0 =

- 4. Looks good based on the code. I can't test it today, but I might be able to later this week.
- 5. @mans2singh @jskora Was able to test against S3 using squid proxy and verify this worked as intended. Will get merged into master. Thanks for the contribution!
- 6. BTW I had a combined request for kinesis + proxy if you would like to review https://github.com/apache/nifi/pull/213
- 7. @mans2singh Yep, saw it.
- 8. Is there a version of the aws proxy that is compatible with 0.5.1?
- 9. @pljplj Not sure about an alternative means of using the proxy, but this particular patch is scheduled for 0.6.0 given its feature bearing nature.

github_pulls_reviews:

- 1. The [Java operators](https://docs.oracle.com/javase/tutorial/java/nutsandbolts/opsummary.html) consider the XOR operator ("^") to be a bitwise operator not a conditional logic operator. Even if it works correctly on this line, I think it would be more clear and less likely to be misinterpreted if the logical expressions were spelled out explicitly. `if ((proxyHostSet && !proxyHostPortSet) || (!proxyHostSet && proxyHostPortSet)) {`
- 2. @mans2singh One quick note, do you mind if I convert this validator to the StandardValidators.PORT_VALIDATOR?
- 3. @apiri You are absolutely right on that. Please go ahead and let me know if there is anything else required from me. Thanks

jira_issues:

jira_issues_comments: