

git_comments:

1. Pod Forward
2. wait for a shutdown
3. Update Pod to "pending" phase
4. Update Pod to "Running" phase
5. Check that the Pod is deleted
6. wait a little bit
7. should throw an IOException

git_commits:

1. **summary:** [ZEPPELIN-5259] Use RemoteInterpreterManagedProcess for K8sRemoteInterpreterProcess
message: [ZEPPELIN-5259] Use RemoteInterpreterManagedProcess for K8sRemoteInterpreterProcess
What is this PR for? This PR changes the parent class for K8sRemoteInterpreterProcess to RemoteInterpreterManagedProcess. It also contains some bug fixes. I removed the static method `RemoteInterpreterUtils.checkIfRemoteEndpointAccessible`, because this function is unnecessary and it also blocks testing. It is sufficient to listen for `processStarted`. This signals a successful start of the interpreter. #### What type of PR is it? Improvement and Bugfixing #### What is the Jira issue? * <https://issues.apache.org/jira/browse/ZEPPELIN-5259> #### How should this be tested? * CI * Port forwarding was tested locally #### Questions: * Does the licenses files need update? No * Is there breaking changes for older versions? No * Does this needs documentation? No Author: Philipp Dallig <philipp.dallig@gmail.com> Closes #4060 from Reamer/K8s_remote_interpreter_manager and squashes the following commits: 26bed4515 [Philipp Dallig] Remove RemoteInterpreterUtils.checkIfRemoteEndpointAccessible and add Kube-Mock tests ec2843497 [Philipp Dallig] Rewrite port-forward b6233e264 [Philipp Dallig] Remove duplicate code 8e7ed67ba [Philipp Dallig] Remove context as a local variable 0051b878a [Philipp Dallig] Use RemoteInterpreterManagedProcess instead of RemoteInterpreterProcess f010075cb [Philipp Dallig] Move pod random suffix to K8sUtils

github_issues:

github_issues_comments:

github_pulls:

1. **title:** [ZEPPELIN-5259] Use RemoteInterpreterManagedProcess for K8sRemoteInterpreterProcess
body: #### What is this PR for? This PR changes the parent class for K8sRemoteInterpreterProcess to RemoteInterpreterManagedProcess. It also contains some bug fixes. I removed the static method `RemoteInterpreterUtils.checkIfRemoteEndpointAccessible`, because this function is unnecessary and it also blocks testing. It is sufficient to listen for `processStarted`. This signals a successful start of the interpreter. #### What type of PR is it? Improvement and Bugfixing #### What is the Jira issue? * <https://issues.apache.org/jira/browse/ZEPPELIN-5259> #### How should this be tested? * CI * Port forwarding was tested locally #### Questions: * Does the licenses files need update? No * Is there breaking changes for older versions? No * Does this needs documentation? No

github_pulls_comments:

1. I will include this PR in master and branch-0.9 on Friday (26/02/2021) if no further comments are received.

github_pulls_reviews:

jira_issues:

1. **summary:** Use RemoteInterpreterManagedProcess for K8sRemoteInterpreterProcess
description: We should use the RemoteInterpreterManagedProcess for the K8sRemoteInterpreterProcess to remove duplicate code.

jira_issues_comments:

1. Closed via <https://github.com/apache/zeppelin/pull/4060>