package com.twitter.search.earlybird.config;

import java.util.ArrayList;

import java.util.List;

import java.util.Set;

import javax.inject.Inject;

import com.twitter.search.common.util.zookeeper.ZooKeeperProxy;

public class TierInfoSource {

private final ZooKeeperProxy zkClient;

@Inject

public TierInfoSource(ZooKeeperProxy sZooKeeperClient) {

this.zkClient = sZooKeeperClient;

}

public List<TierInfo> getTierInformation() {

return getTierInfoWithPrefix("tier");

}

public String getConfigFileType() {

return TierConfig.getConfigFileName();

}

private List<TierInfo> getTierInfoWithPrefix(String tierPrefix) {

Set<String> tierNames = TierConfig.getTierNames();

List<TierInfo> tierInfos = new ArrayList<>();

for (String name : tierNames) {

if (name.startsWith(tierPrefix)) {

TierInfo tierInfo = TierConfig.getTierInfo(name);

tierInfos.add(tierInfo);

}

}

return tierInfos;

}

}