package com.twitter.search.earlybird\_root.filters;

import com.twitter.finagle.Service;

import com.twitter.finagle.SimpleFilter;

import com.twitter.search.earlybird.thrift.EarlybirdRequest;

import com.twitter.search.earlybird.thrift.EarlybirdResponse;

import com.twitter.search.earlybird\_root.common.EarlybirdRequestUtil;

import com.twitter.util.Future;

/\*\*

\* A filter that unsets some request fields that make sense only on the SuperRoot, before sending

\* them to the individual roots.

\*/

public class UnsetSuperRootFieldsFilter extends SimpleFilter<EarlybirdRequest, EarlybirdResponse> {

private final boolean unsetFollowedUserIds;

public UnsetSuperRootFieldsFilter() {

this(true);

}

public UnsetSuperRootFieldsFilter(boolean unsetFollowedUserIds) {

this.unsetFollowedUserIds = unsetFollowedUserIds;

}

@Override

public Future<EarlybirdResponse> apply(EarlybirdRequest request,

Service<EarlybirdRequest, EarlybirdResponse> service) {

return service.apply(EarlybirdRequestUtil.unsetSuperRootFields(request, unsetFollowedUserIds));

}

}