package com.twitter.search.common.search.termination;

import com.twitter.search.common.search.DocIdTracker;

/\*\*

\* QueryTimeout provides a method for early termination of queries.

\*/

public interface QueryTimeout {

/\*\*

\* Returns true if query processing should terminate, otherwise false.

\*/

boolean shouldExit();

/\*\*

\* Register a DocIdTracker for the scope of the query, to determine the last fully-searched

\* doc ID after early termination.

\*/

void registerDocIdTracker(DocIdTracker docIdTracker);

/\*\*

\* Return client ID of query.

\*/

String getClientId();

}