## NAME

libssh2_channel_request_auth_agent - request agent forwarding for a session

## SYNOPSIS

#include <libssh2.h>

int
libssh2_channel_request_auth_agent(LIBSSH2_CHANNEL *channel);

## DESCRIPTION

Request that agent forwarding be enabled for this SSH session. This sends the request over this specific channel, which causes the agent listener to be started on the remote side upon success. This agent listener will then run for the duration of the SSH session.

*channel* - Previously opened channel instance such as returned by **libssh2_channel_open_ex(3)**

## RETURN VALUE

Return 0 on success or negative on failure.  It returns LIBSSH2_ERROR_EAGAIN when it would otherwise block. While LIBSSH2_ERROR_EAGAIN is a negative number, it is not really a failure per se.