



PresenceOutTask Class

An XMPP helper task that sends the current user's status to a XMPP server. The task does not wait for a reply (XMPP does not define a reply), but ends itself once the status stanza has been sent. See **CallClient::InitPresence** in `callclient.cc` for example code. The methods shown are not thread-safe, and can be called on any thread, but you should call them from the signaling thread.

Syntax

```
class PresenceOutTask : public XmppTask
```

Methods

The following table lists the important public methods of **PresenceOutTask**.

Name	Description
XmppReturnStatus Send (const Status & s)	Sends the current user's status to the XMPP server.
XmppReturnStatus SendDirected (const Jid & j, const Status & s)	Sends the current user's status to a specific user on the XMPP server. The JID must be the full jid of the user, not a bare JID.
XmppReturnStatus SendProbe (const Jid & jid)	Sends a request for the presence of a particular user, identified by their full JID.
virtual int ProcessStart ()	Starts the task running.

See Also

- [PresencePushTask](#)

Attributes: public

Declaration file: `talk/examples/login/presenceouttask.h`

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