

On Demand Authentication

Overview

On-demand authentication

This is configured under Server > Dual Channel.

Options Yes/No, Default No

Normally a dual channel message is delivered to the user following an authentication, so that they will always have a security string available to them to login. Enabling on-demand authentication disables this behaviour, requiring an explicit request for a message to be sent. The message sent this mode must be used within the session timeout (default 120 seconds see [Session Cleanup](#)) to authenticate. On demand authentication will only send one security string at a time.

Methods of making an On Demand Security String request are:

Button in a login page (see below)

As a Taskbar, see [Taskbar How to Guide](#)

RADIUS Challenge and Response, see [Challenge and Response How to Guide](#)

See Also [On Demand Delivery](#)

On Demand Authentication Dual Channel Message Request

Virtual or hardware appliance

https://pinsafe_server_ip:8443/proxy/DCMessage?username=username

Software Only Install

http://pinsafe_server_ip:8080/pinsafe/DCMessage?username=username

Where username is the name of the user to whom the dual channel message should be sent

Troubleshooting

[SMS Timeout](#)

[Resolving Security String Issues](#)

Only one security string is sent. On demand authentication will only send one security string.