

# signalByMail

## Description

This [timer](#) checks a mailbox for new mails and forwards the corresponding process instance.

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## Timer Name

any name

## Webservice Name

ProcessInstanceManager

## Webservice Method

signalByMailWithLimitAndMoveMessage

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## Parameter

### ProcessInstanceID-Reg-Exp

pildRegex, a [regular expression](#), that specifies how the ProcessInstanceID is found. It searches in the text and in the subject for this.

### Activitynames-Reg-Exp

nodeNameRegex, a [regular expression](#) that searches the currently processed mail of the given activity and signals it. It searches in texts and in subjects on the server for this.

### Filter-Reg-Exp

filterRegex, a [regular expression](#) that specifies the conditions under which mails are to be processed.

**IMPORTANT!**

If parts of the [regular expression](#) are set in ( ), they will still be searched but will not be a part of the return value.(e.g.the PI-ID)

Example:

```
(args\[3\]=)[A-Za-z_0-9]*(\&args\[4\]=)
```

returns a text with uppercase and lowercase letters, underscore and numbers when it is located between args[3]= and &args[4]

## E-Mail-address

the complete e-mail address from which the mails are retrieved.

## Password

the password of the E-Mail account

## Port

the port corresponding to the e-mail address and the host

## Host

host, e.g. pop3.gmail.com

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## Example

```
"(\?args\[0\]=)[0-9]{4}(\&args\[1\]=)", "(args\[3\]=)[A-Za-z_0-9]*(\&args\[4\]=)", "", "johnm1477@gmail.com,&elam!sIlI,995,pop.gmail.com"
```

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## Dependencies

TIM Version : [Version 3.5.1](#)

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