IPop

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COLLABORATORS			
	TITLE : IPop		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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IPop

The Internet POP AppIcon

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NOTE: The SPOOL option does work but you won't get headers. This is a

limitation of aml.library at the moment and we will hopefully get

this taken care of so it can spool & parse article headers at the

same time.

1.2 Introduction

IPop was written mainly as an exercise in learning the API for the new

AmigaOS3.5 aml.library API. After the initial POP code was written, it was

encapsulated by Olaf Barthel's ClockIcon AppIcon source and grew from there.

1.3 Usage

IPop can be ran easily from either the Workbench or command line. When

ran from Workbench it will initialize and wait to check your account. IPop

does not detach itself from a shell console so you may wish to 'run' it

instead.

Forcing a check:

Double clicking on the AppIcon will cause IPop to instantly check your

account.

Selecting the AppIcon (single left click) and then selecting Open from the

Workbench Icon menu will also perform this check.

Header Information:

Selecting the AppIcon (single left click) and then selecting Information

from the Workbench Icon menu will open the Headers window which will list

all mail headers (From and Subject lines) currently waiting.

This can also be achieved by using a commodity tool such as Exchange by

selecting the Show Interface (Hide Interface will close the window).

1.4 RxAUTHOR

IPop/AUTHOR IPop/AUTHOR

NAME

AUTHOR

SYNOPSIS

result = AUTHOR

FUNCTION

returns the author information

INPUTS

RESULT

result - returns the author string of IPopCx

1.5 RxCHECK

IPop/CHECK IPop/CHECK

NAME

CHECK TIME/N

SYNOPSIS

void = QUIT

FUNCTION

Sets the check time, or forces a pop check.

INPUTS

TIME = sets time in minutes between pop intervals

none = force pop check

RESULT

1.6   RxQUIET

IPop/QUIET IPop/QUIET

NAME

QUIET

SYNOPSIS

result = QUIET

FUNCTION

Toggles the pop window

INPUTS

RESULT

result - 0 enabled, 1 disabled

1.7   RxQUIT

IPop/QUIT IPop/QUIT

NAME

QUIT

SYNOPSIS

void = QUIT

FUNCTION

quits the application

INPUTS

RESULT

1.8   RxVERSION

IPop/VERSION IPop/VERSION

NAME

VERSION

SYNOPSIS

result = VERSION

FUNCTION

returns the version string

INPUTS

RESULT

result - returns the version string of IPop

1.9 RxWAITING

IPop/WAITING IPop/WAITING

NAME

WAITING

SYNOPSIS

RC = WAITING

FUNCTION

Returns the number of waiting messages.

INPUTS

RESULT

result = number of waiting messages

1.10 Tooltypes

SERVER Name of your POP server (required)

PORT Port number (default: 110)

USERNAME Username for the POP account (required)

PASSWORD Password for the POP account (required)

TIME Interval in minutes to check (default: 10 minutes)

QUIET Supresses the status window (default: NO)

REXXPORT ARexx port name to use (default: IPOP.1)

CX_PRIORITY Commodity Priority (default: 0)

CX_POPKEY Commodity Popkey (default: control alt i)

SPOOL Spool filename (default: none)

NOTE: CX_POPUP is not supported as it would be really kinda silly to have

an empty header window open on startup.

1.11 CLI Options

SERVER/A Name of your POP server (required)

PORT/N/K Port number (default: 110)

USERNAME/A Username for the POP account (required)

PASSWORD/A Password for the POP account (required)

TIME/N/K Interval in minutes to check (default: 10 minutes)

QUIET/S Supresses the status window

REXXPORT/K ARexx port name to use (default: IPOP.1)

CX_PRIORITY/N/K Commodity Priority (default: 0)

CX_POPKEY/K Commodity Popkey (default: control alt i)

SPOOL/K Spool filename (default: none)

1.12   ARexx Commands

AUTHOR Returns the author information

CHECK Sets the check time or forces a pop check.

QUIET Toggles the Status window

QUIT Exits the application

VERSION Returns the current version of IPop

WAITING Returns the number of waiting messages

1.13   Author

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Updates and such will be posted always to my web site and not Aminet.