


# x Internals: tools.pl

- This document was obsoleted.

This module provides various tools for Sympa.

## checkcommand()

Checks for no command in the body of the message. If there are some command in it, it returns true and sends a message to \$sender by calling List::send\_global\_file() (see [list-send-global-file](#), page ) with mail template message\_report.

### IN:

1. msg(+): ref(MIME::Entity) - the message to check
2. sender(+): the message sender
3. robot(+): robot

### OUT:

- 1 if there are some command in the message
- 0 else

## get\_array\_from splitted\_string()

Return an array made from a string splitted by ','. It removes spaces.

**IN:** string(+): string to split

**OUT:** ref(ARRAY) -

## diff\_on\_arrays()

Makes set operation on arrays seen as set (with no double):

### IN:

1. A(+): ref(ARRAY) - set
2. B(+): ref(ARRAY) - set

**OUT:** ref(HASH) with keys:

- deleted: A B
- added: B A
- intersection: A B
- union: A B

## **clean\_msg\_id()**

Cleans a `msg_id` to use it without 'n', 's', < and >.

**IN:** `msg_id(+)`: the message id

**OUT:** the clean `msg_id`

## **clean\_email()**

Lower-case it and remove leading and trailing spaces.

**IN:** `msg_id(+)`: the email

**OUT:** the clean email

## **make\_tt2\_include\_path()**

Make an array of include path for tt2 parsing

**IN:**

1. `robot(+)`: SCALAR - the robotset
2. `dir`: SCALAR - directory ending each path
3. `lang`: SCALAR - for lang directories
4. `list`: ref(List) - for list directory

**OUT:** ref(ARRAY) - include tt2 path, respecting path priorities.

From:  
<https://www.sympa.org/> - **Sympa mailing list server**

Permanent link:  
<https://www.sympa.org/internals/internals-tools>



Last update: **2018/03/29 03:48**