





# Pinuts media+science Universal Messenger

*FirstSpirit Module "EmailMarketing" Release Notes* v5.5.0062

The information in this document was compiled with great care. We cannot rule out the possibility of errors, however. We therefore cannot be held legally responsible for any errors or omissions.

We cannot warrant for the non-proprietary status of the names used, which could therefore be registered trademarks. We have respected manufacturers' spellings where possible.

This document and its constituent parts are protected by copyright. All rights reserved. This document may not be reproduced, translated, stored on microfilm or electronic media, or processed in electronic systems.

# Contents

1	Release Notes			5
	1.1	FirstSpirit 5.x		
		1.1.1	Version 5.5.0062, 04.07.2018	5
		1.1.2	Version 5.2.5.0025, 12.01.2017	5
		1.1.3	Version 5.2.4.0015, 24.05.2016	5
			1.1.3.1 Migration note 1: The package names within the module structure has been	
		changed!		
			1.1.3.2 Migration note 2: Introduction of the global configuration	6
		1.1.4	Version 5.2.4.0012, 12.08.2015	
		1.1.5	Version 5.0.3.5001, 24.04.2014	6
		1.1.6	Version 5.0.3.4003, 21.03.2014	7
		1.1.7	Version 5.0.2.3001, 19.02.2014	7
		1.1.8	Version 5.0.1.2029, 27.11.2013	8
		1.1.9	Version 5.0.1.2028, 29.08.2013	8
		1.1.10	) Version 5.0.1.2027, 16.06.2013	8
	1.2	FirstSpirit 4.x		
		1.2.1	Version 4.2.3.4002, 24.04.2014	9
		1.2.2	Version 4.2.1.2029, 27.11.2013	9
			Version 4.2.1.2028, 29.08.2013	
		1.2.4	Version 4.2.1.2027, 16.06.2013	10

#### see documentation

# 1 Release Notes

1.1 FirstSpirit 5.x

# 1.1.1 Version 5.5.0062, 04.07.2018

- Refactored, deleted obsolete code fragments, general cleanup
- Bugfixes
- Better Handling of Umlauts when sending via the REST API. Requires, that the event file will be encoding as UTF-8 from FirstSpirit. Depending on your configuration it might also require setting the encoding of the Universal Messenger in cmsbs.properties:

```
cmsbs.mail.html.encoding = "UTF-8"
cmsbs.mail.plain.encoding = "UTF-8"
```

1.1.2 Version 5.2.5.0025, 12.01.2017

- The use of multiple page references (newsletter detail page) is now possible again within the workflow.
- The configuration test will show a warning message, if the provided Universal Messenger URL doesn't contain a valid protocol.

When updating from a version < 5.2.4.0015, please notice the migration notes below.

1.1.3 Version 5.2.4.0015, 24.05.2016

- Introduction of a global configuration page, in which the integration of the Universal Messengers is significantly simplified. Existing projects can still be used, since the module ensures an appropriate backward compatibility (More information: see the module documentation).
- The transfer of event files is now possible via the REST-API of the Universal Messenger.
- The use of the parameter "entryNameLitmus" resulted in an error message (java.lang.NullPointerException) when the parameter is assigned an incorrect value. This error is now handled by the module.
- The sending of a newsletter results (under certain circumstances) in an error message (java.lang.NullPointerException). This error has now been fixed and no longer occurs when calling the action template "Statistic" (optional).

1.1.3.1 Migration note 1: The package names within the module structure has been changed!

If the already installed module will be updated, you have to ensure the following points:

The included scripts which will be installed by the module's project component must be replaced. The update routine of the project component doesn't replace them. The simplest way to update is to re-install the project component.

The action templates "EventFileCollector" and "Statistic" must be updated too. The page name must be changed from "de.espirit.firstspirit.ps.newsletter" to "**de.pinuts.firstspirit.newsletter**".

## 1.1.3.2 Migration note 2: Introduction of the global configuration

The newly introduced global configuration will replace the old configuration methods in the near future. During this transitional phase the old configuration methods are still supported and the decrecation will be announced early enough. If a development environment exists, an early migration is advisable. Further information can be found in the module documentation.

### 1.1.4 Version 5.2.4.0012, 12.08.2015

- The module no longer communicates with the Java connector of the Universal Messenger but uses the REST API. The API has been extended to the necessary functions in Universal Messenger from Release 7.7.2. So at least the Release 7.7.2 of the Universal Messenger is required to use the module. With this change, the library "UM Connector" is no longer needed, so that the delivered module is significantly smaller.
- An error in the selection of channels has been corrected. Under certain circumstances, it could happen that the wrong destination list has been displayed. As for troubleshooting referencing had to be changed. In old already delivered but still in FirstSpirit existing newsletters now no target list (or segment) can be displayed. The channels may need to be assigned manually to fix this problem.

#### 1.1.5 Version 5.0.3.5001, 24.04.2014

E-Mail-Marketing Module Version 5.0.3.5001

- Test newsletter delivery has changed. Until now the following workflow was applied:
  - Enter an e-mail address in the dialog
  - Purge test channel which has been defined in the project settings
  - Subscribe given e-mail address to that test channel
  - Send newsletter to test channel

- Now the following workflow is used:
  - The e-mail field in the dialog is now optional. If left blank, the newsletter will be sent to the test channel defined in the project settings
  - The test channel will not be modified. Hence, it is possible to subscribe multiple addresses to the default test channel in order to regularly use those addresses for test delivery.
  - If an e-mail address is entered in the dialog, the test newsletter will be sent directly to that address, without using the test channel
  - It is possible to enter multiple e-mail addresses into the dialog, comma separated.

#### Demo project:

• Modified event file to write e-mail addresses entered during test delivery into <query>.

#### Documentation:

• Added new page "Options for test delivery"

# 1.1.6 Version 5.0.3.4003, 21.03.2014

E-Mail-Marketing Module Version 5.0.3.4002

- ChannelService to read channels directly from Universal Messenger
- Added support for Virtual Channels

#### Demo project

- Added support for ChannelService
- FS\_LIST to select channel at newsletter using ChannelService
- Changed Event file template to read input from FS\_LIST component

#### Documentation:

- Note that channels database table is no longer necessary
- Added page for ChannelService

#### 1.1.7 Version 5.0.2.3001, 19.02.2014

E-Mail-Marketing Module Version 5.0.2.3001:

- General improvements and bug fixes
- Web-Component for Web-Applications inside FirstSpirit

#### Demoprojekt:

- Revised version of demo project concerning ContentCreator (WebClient) integration
  - Creating and maintaining newsletter campaigns
  - Sending newsletter and test newsletters
  - Creating and maintaining double opt in transaction HTML mailings
- JSP forms replaced by Javascript widget form provided by Universal Messsenger Newsletter Add-On

#### Documentation:

- ContentCreator integration
- Usaging the new Newsletter Add-On
- 1.1.8 Version 5.0.1.2029, 27.11.2013

E-Mail-Marketing Module Version 5.0.1.2029:

- New parameter "contentSourceReference" in task action Statistic
- General improvements

#### 1.1.9 Version 5.0.1.2028, 29.08.2013

E-Mail-Marketing Module Version 5.0.1.2028:

Bugfix: Wrong executable-class directive in class

#### 1.1.10 Version 5.0.1.2027, 16.06.2013

EmailMarketing Module Version 5.0.1.2027:

- Universal-Messenger >= 5.5.0 Build 520 is now mandatory
- FirstSpirit 5.0 is now mandatory (only FS 5.0 conform API is used)
- Usage of Java-Connector (cmsbs-javaclient.jar), instead HTTP-Service-Interface
- New parameter "eventFileTargetPath" for task action Newsletter, Testnewsletter LitmusTestnewsletter for EventFileCollector task
- Integration of inbox preview Litmus

#### Demo-Content:

- new Newsletter template for responsive newsletters
- workflow simplified, removed login- and forget passwort forms
- edit profile and delete newsletter subscription via newsletter links
- new JSP form templates
- project settings, differentiation of Universal-Messenger version removed, demo content is now valid for Universal-Messenger >= 5.5.0 Build 520
- project settings, enable/disable Litmus service

- checkbox "Vorschau Posteingang / Litmus" with workflow "send testnewsletter"
- appcenter, open Universal-Messenger with user credentials configured in project settings

#### 1.2 FirstSpirit 4.x

1.2.1 Version 4.2.3.4002, 24.04.2014

E-Mail-Marketing Module Version 5.0.3.5001

- Test newsletter delivery has changed.
  - Until now the following workflow was applied:
    - Enter an e-mail address in the dialog
    - Purge test channel which has been defined in the project settings
    - Subscribe given e-mail address to that test channel
    - Send newsletter to test channel
  - Now the following workflow is used:
    - The e-mail field in the dialog is now optional. If left blank, the newsletter will be sent to the test channel defined in the project settings
    - The test channel will not be modified. Hence, it is possible to subscribe multiple addresses to the default test channel in order to regularly use those addresses for test delivery.
    - If an e-mail address is entered in the dialog, the test newsletter will be sent directly to that address, without using the test channel
    - It is possible to enter multiple e-mail addresses into the dialog, comma separated.
- ChannelService to read channels directly from Universal Messenger
- Added support for Virtual Channels

Demo project:

- Modified event file to write e-mail addresses entered during test delivery into <query>.
- Added support for ChannelService
- FS\_LIST to select channel at newsletter using ChannelService
- Changed Event file template to read input from FS\_LIST component

#### Documentation:

- Added new page "Options for test delivery"
- Note that channels database table is no longer necessary
- Added page for ChannelService

#### 1.2.2 Version 4.2.1.2029, 27.11.2013

E-Mail-Marketing Module Version 4.2.1.2029:

- New parameter "contentSourceReference" in task action Statistic
- General improvements
- Bugfix: Error during fs-newsletter.ini configuration loading

#### 1.2.3 Version 4.2.1.2028, 29.08.2013

E-Mail-Marketing Module Version 4.2.1.2028:

Bugfix: Wrong executable-class directive in class

#### 1.2.4 Version 4.2.1.2027, 16.06.2013

E-Mail-Marketing Modul Version 4.2.1.2027:

- Universal-Messenger >= 5.5.0 Build 520 is now mandatory
- FirstSpirit 4.2 is now mandatory (only FS 4.2 conform API is used)
- Usage of Java-Connector (cmsbs-javaclient.jar), instead HTTP-Service-Interface
- New parameter "eventFileTargetPath" for task action Newsletter, Testnewsletter LitmusTestnewsletter for EventFileCollector task
- Integration of inbox preview Litmus

#### Demo-Content:

- new Newsletter template for responsive newsletters
- · workflow simplified, removed login- and forget passwort forms
- edit profile and delete newsletter subscription via newsletter links
- new JSP form templates
- project settings, differentiation of Universal-Messenger version removed, demo content is now valid for Universal-Messenger >= 5.5.0 Build 520
- project settings, enable/disable Litmus service
- checkbox "Vorschau Posteingang / Litmus" with workflow "send testnewsletter"
- appcenter, open Universal-Messenger with user credentials configured in project settings