

# Mail und SMTP

was hinter den Kulissen passiert

# 1. Begriffsdefinitionen

- eMail
- eMail-Adresse
- MUA
- MDA
- MTA
- SMTP
- MX

# 2. Übermittlung von Mails

- Server-Auswahl
- der SMTP-Dialog

Received: from ex2k3-service.tassoev.local (192.168.1.249) by exchange.TASSOeV.local (192.168.1.248) with Microsoft SMTP Server id 8.3.298.1; Sun, 12 May 2013 11:22:54 +0200

Received: from mail.tasso.net ([10.48.16.50]) by ex2k3-service.tassoev.local with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:22:54 +0200

Received: from fw-master.tasso.net (ass.tasso.net [192.168.1.1]) by mail.tasso.net (Postfix) with ESMTP id 03B6F6C02F for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTP id r4C9Mhaq017621 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:44 +0200

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 776F219BE003 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:08 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id VNCfdEsQCGBo for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

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X-Greylist: delayed 898 seconds by postgrey-1.34 at rootbox; Sun, 12 May 2013 11:19:52 CEST

Received: from r19.mail3.rapidmail.de (r19.mail3.rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 4D30715BE009 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)

Received: from rs-connection-smtp (10.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:09:06 +0200 (envelope-from <ukmehkgkemaoeiaei.aeididid@rmtr.de>)

X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

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Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTP id 1884071209 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:44 +0200

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X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

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X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

## electronic Mail

## besteht aus zwei Teilen:

### ■ Header

enthält viele Status-Informationen  
u.A. Betreff, Absender, Empfänger

### ■ Body

die eigentliche Nachricht

## getrennt durch Leerzeile

(^\$ für die RegEx-Fetischisten 😊)

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Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTP id [redacted] for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:44 +0200

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 776F219BE003 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:08 +0200 (CEST)

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Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id A9C5719BE003 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:47 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

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X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

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X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

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X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch... noch 8 Tage

X-Mailer: Framework

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

## Mail User Agent

## Funktionen:

### ■ Anzeigen

### ■ Erstellen

### ■ Senden (Übergabe an MTA)

## Beispiele:

### • telnet/netcat

### • mailx

### • pine

### • mutt

### • Evolution

### • The Bat

### • Microsoft Outlook

### • Mozilla Thunderbird

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X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkkgkemaоеiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

## Mail Delivery Agent

## Funktionen:

### ■ Zustellen in mbox/maildir

### ■ Vorsortieren in Ordner

## Beispiel:

### • procmail

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X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id tid\_QTycapo7 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:12 +0200 (CEST)

X-Greylist: relayed 100% by postgrey-1.34 at rootbox; Sun, 12 May 2013 11:19:52 CEST

Received: from r19.mail3.rapidmail.de (r19.mail3.rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 10320115BE009 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)

Received: from rs-connection-smtp (10.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:09:06 +0200 (envelope-from <ukmehkgkemaoeiaei.aididid@unkown>)

X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aididid@unkown>

X-Complaints-To: abuse@rapidmail.de

## Mail Transfer Agent

## Funktionen:

### • Übergabe der Mails an andere MTAs

### • Übergabe der Mails an MDA

## Beispiele:

### • sendmail

### • postfix

### • exim

### • qmail

### • Lotus Domino

### • Novell GroupWise

### • MS Exchange

### • MS Internet Information Services (IIS)

# 1. Begriffsdefinitionen

- eMail
- eMail-Adresse
- MUA
- MDA
- MTA
- SMTP
- MX

# 2. Übermittlung von Mails

- Server-Auswahl
- der SMTP-Dialog

Received: from ex2k3-service.tasoev.local (192.168.1.249) by exchange.TASSOev.local (192.168.1.248) with Microsoft SMTP Server id 8.3.298.1; Sun, 12 May 2013 11:22:54 +0200

Received: from ex2k3-service.tasoev.local (192.168.1.249) by exchange.TASSOev.local (192.168.1.248) with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:22:54 +0200

Received: from fw-master.tasso.net (ass.tasso.net [192.168.1.1]) by mail.tasso.net (Postfix) with ESMTP id 03B6F6C02F for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTP id rC9MhaL3781 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 776F219BE003 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id VNCfdEsQCGB0 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

Received: from ex2k3-service.tasoev.local (192.168.1.249) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 6361B15BE009 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:13 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de ([10.69.1.1]) by exchange.lutz-uwe-lehmann.de with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:21:13 +0200 (CEST)

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id A9C5719BE003 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:47 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id tid\_QTy capo7 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:12 +0200 (CEST)

X-Greylist: delayed 00:00:00 (no message)

Received: from r19.mail3.rapidmail.de (r19.mail3.rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 7441A0719BE006 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)

Received: from rs-connection-server-02 (192.0.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:09:06 +0200 (envelope-from <ukmehkgkemaoeiaei.aeididid@rmtr.de>)

X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

## Simple Mail Transfer Protocol

### Erstmals definiert in RFC 821

(1982, Jonathan Postel)

### Seither stets erweitert, um aktuellen

Anforderungen gerecht zu werden.

Dabei aber immer abwärtskompatibel zu der Ur-Version von RFC821

### Klartext-Protokoll, daher einfach zu debuggen ☺

### Aus damaliger Sicht für

Programmierer genial designed:

Kommando-Worte 4 Zeichen

Status-Codes 3 Ziffern



# 1. Begriffsdefinitionen

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- MUA
- MDA
- MTA
- SMTP
- MX

# 2. Übermittlung von Mails

- Server-Auswahl
- der SMTP-Dialog

Received: from ex2k3-service.tasoev.local (192.168.1.249) by exchange.TASSOeV.local (192.168.1.248) with Microsoft SMTP Server id 8.3.298.1; Sun, 12 May 2013 11:22:54 +0200

Received: from ex2k3-service.tasoev.local with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:22:54 +0200

Received: from fw-master.tasso.net (ass.tasso.net [192.168.1.1]) by mail.tasso.net (Postfix) with ESMTMP id 03B6F6C02F for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTMP id r19q9b1951 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTMP id 776F219BE003 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTMP id VNCfdEsQCGB0 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

Received: from exchange.lutz-uwe-lehmann.de (exchange.lutz-uwe-lehmann.de [10.69.1.253]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTMP id 6361B15BE009 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:13 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de ([10.69.1.1]) by exchange.lutz-uwe-lehmann.de with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:21:11 +0200

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTMP id A9C5719BE003 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:47 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTMP id tid\_QTycapo7 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:12 +0200 (CEST)

X-Greylist: delayed 898 seconds by postgrey-1.34 at rootbox; Sun, 12 May 2013 11:19:52 CEST

Received: from r19.mail3.rapidmail.de (r19.mail3.rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTMP id 4D30715BE009 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)

Received: from rs-connection-smtp (10.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:09:06 +0200 (envelope-from <ukmehkgkemaoeiaei.aeididid@rmtr.de>)

X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

X-Complaints-To: abuse@rapidmail.de

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- MX

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- der SMTP-Dialog

Received: from ex2k3-service.tassoev.local (192.168.1.249) by exchange.TASSOeV.local (192.168.1.248) with Microsoft SMTP Server id 8.3.298.1; Sun, 12 May 2013 11:22:54 +0200

Received: from mail.tasso.net ([10.48.16.50]) by ex2k3-service.tassoev.local with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:22:54 +0200

Received: from fw-master.tasso.net (ass.tasso.net [192.168.1.1]) by mail.tasso.net (Postfix) with ESMTP id 03B6F6C02F for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with ESMTP id r4C9Mhaq017621 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:44 +0200

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 776F219BE003 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:08 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id VNCfdEsQCGBo for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33 +0200 (CEST)

Received: from exchange.lutz-uwe-lehmann.de (exchange.lutz-uwe-lehmann.de [10.69.1.253]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 6361B15BE009 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:13 +0200 (CEST)

Received: from mail.lutz-uwe-lehmann.de ([10.69.1.1]) by exchange.lutz-uwe-lehmann.de with Microsoft SMTPSVC(6.0.3790.4675); Sun, 12 May 2013 11:21:11 +0200

Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id A9C5719BE003 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:47 +0200 (CEST)

X-Virus-Scanned: amavisd-new at lutz-uwe-lehmann.de

Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id tid\_QTycapo7 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:12 +0200 (CEST)

X-Greylist: delayed 898 seconds by postgrey-1.34 at rootbox; Sun, 12 May 2013 11:19:52 CEST

Received: from r19.mail3.rapidmail.de (r19.mail3.rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 4D30715BE009 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)

Received: from rs-connection-smtp (10.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:09:06 +0200 (envelope-from <ukmehkgkemaoeiaei.aeididid@rmtr.de>)

X-CSA-Complaints: whitelist-complaints@eco.de

Date: Sun, 12 May 2013 11:09:06 +0200

From: Chili Food <info@chilifood.de>

To: lutz@lutz-uwe-lehmann.de

Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage

X-Mailer: Framework::Mail

X-Priority: 3 (normal)

x-sender: info@chilifood.de

x-receiver: lutz@lutz-uwe-lehmann.de

Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>

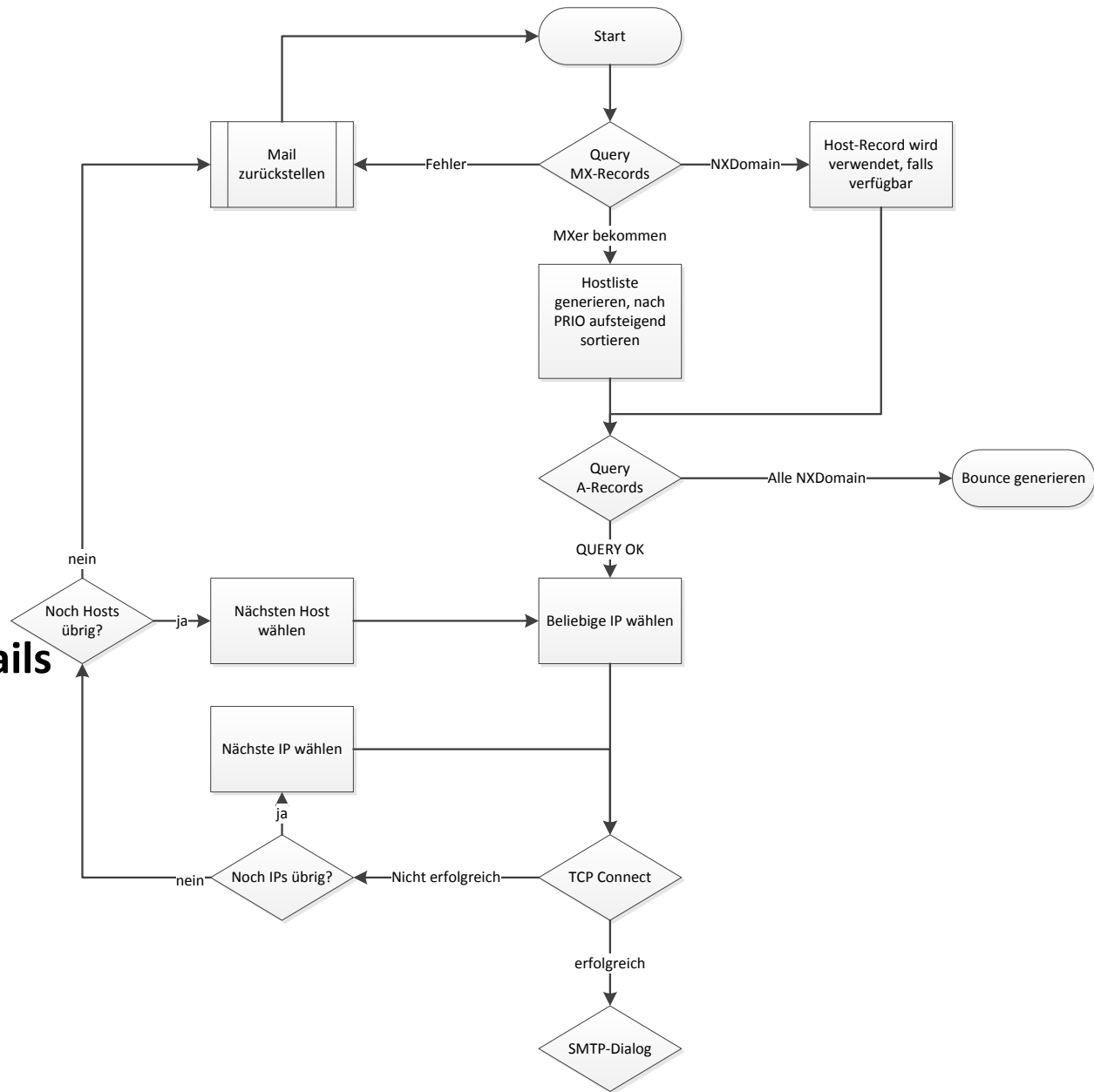
X-Complaints-To: abuse@rapidmail.de

# 1. Begriffsdefinitionen

- eMail
- eMail-Adresse
- MUA
- MDA
- MTA
- SMTP
- MX

# 2. Übermittlung von Mails

- Server-Auswahl
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```
Received: from ex2k3-service.tasso-ev.local (192.168.1.249) by exchange.TASSOeV.local (192.168.1.248) with Microsoft
SMTP Server id 8.3.298.1; Sun, 12 May 2013 11:22:54 +0200
> 220 mail.dummy.local ESMTP who do you want to spam today?
Received: from fw-master.tasso.net (ass.tasso.net [192.168.1.1]) by mail.tasso.net (Postfix) with ESMTP id 03B6F6C02F
for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:54 +0200 (CEST)
< HELO foo.bar.net
Received: from mail.lutz-uwe-lehmann.de (mail.lutz-uwe-lehmann.de [188.40.71.209]) by fw-master.tasso.net with
ESMTP id 14901bba07621 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:44 +0200
> 250 Hello foo.bar.net [127.0.0.1], pleased to meet you.
Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id 776F219BE003
for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:22:08 +0200 (CEST)
< MAIL FROM: <foo@bar.net>
Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1])
(amavisd-new, port 10024) with ESMTP id VNCfdEsQCQBo for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:33
+0200 (CEST)
> 250 2.1.0 <foo@bar.net>... Sender ok
Received: from exchange.lutz-uwe-lehmann.de (exchange.lutz-uwe-lehmann.de [10.69.1.253]) by mail.lutz-uwe-
lehmann.de (Postfix) with ESMTP id 6361B15BE009 for <lutz.lehmann@tasso.net>; Sun, 12 May 2013 11:21:13 +0200
(CEST)
< RCPT TO: <blubb@dummy.local>
Received: from mail.lutz-uwe-lehmann.de ([10.69.1.1]) by exchange.lutz-uwe-lehmann.de with Microsoft
SMTPS [6.0.3769.4671] id 120901211 for <blubb@dummy.local>; Sun, 12 May 2013 11:21:13 +0200
> 250 2.1.5 <blubb@dummy.local>... Recipient ok
Received: from localhost (localhost [127.0.0.1]) by mail.lutz-uwe-lehmann.de (Postfix) with ESMTP id A9C5719BE003
for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:47 +0200 (CEST)
< DATA Scanned: amavisd-new at lutz-uwe-lehmann.de
Received: from mail.lutz-uwe-lehmann.de ([127.0.0.1]) by localhost (rootbox.lutz-uwe-lehmann.de [127.0.0.1])
(amavisd-new, port 10024) with ESMTP id tid_OTycap07 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:20:12
+0200 (CEST)
> 354 Enter mail, end with "." on a line by itself
X-Greylist: delayed 898 seconds by postgrey-1.34 at rootbox; Sun, 12 May 2013 11:19:52 CEST
< Subject: Test-Mail per netcat
Received: from r19-mail3-rapidmail.de (r19-mail3-rapidmail.de [193.238.61.208]) by mail.lutz-uwe-lehmann.de
(Postfix) with ESMTP id 4D30715BE009 for <lutz@lutz-uwe-lehmann.de>; Sun, 12 May 2013 11:19:42 +0200 (CEST)
<
Received: from rs-connection-smtp (10.19.29.15) by r19.mail3.rapidmail.de (PowerMTA(TM) v3.5r16) id hhtfbg17tq4c
<ukmehkgkemaoeiaei.aeididid@rmtr.de>
<
X-CSA-Complaints: whitelist-complaints@eco.de
Date: Sun, 12 May 2013 11:09:06 +0200
> 250 2.0.0 r4SGlmNZ019778 Message accepted for delivery
To: lutz@lutz-uwe-lehmann.de
Subject: 10% Rabatt zum Shoprelaunch...noch 8 Tage
< QUIT
X-Mailer: Framework::Mail
X-Priority: 3 (normal)
x-sender: info@chilifood.de
x-receiver: lutz@lutz-uwe-lehmann.de
Message-ID: <ukmehkgkemaoeiaei.aeididid@unkown>
X-Complaints-To: abuse@rapidmail.de
```