# **EMAIL 2.0**

### Click/tap here to expand/collapse the entire document

An email revolution; the long awaited update for EMAIL

## **Features**

Click/tap here to expand/collapse the Features section

### **Email stamps**

Click/tap here to expand/collapse the Email stamps section

#### **Flags**

Click/tap here to expand/collapse the Email stamps flags section

#### Flags and values:

- TO
- FROM
- DATE
- TIME
- ADDRESS[1, 99999] (up to 99999 recipients)
- IS-MAILING-LIST
- MSG-DETAILS
- MSG-HEADERS
- IS-SPAM
- INBOX-TARGET
- KEY

#### **Special features:**

- Custom artwork:
- No address dependency, but a default stamp image can be set per address
- Stamp collection: Users can create a stamp collection
- View stamp collection

#### **Default stamps**

#### Click/tap here to expand/collapse the Default Stamps section

Default stamps: Special stamps will be available as a default, and will be standardized, similar to Emojis

#### Settings

#### Click/tap here to expand/collapse the Default Stamps settings section

- Allow default stamps
  - Custom settings

#### **Custom stamps**

#### Click/tap here to expand/collapse the Custom Stamps section

Custom stamps will be allowed, but you may wish to disable them by default if you are an educational institute/someone worried about NSFW/NSFL content, because no matter how good the filters are, this will likely still make it through occasionally.

- Allow custom stamps
  - Allow NSFL stamps
  - Allow NSFW stamps
  - Allow SFW stamps

**Note** These settings are in A-Z order. If all 3 settings are turned off, stamps will register as a 256x256 checker texture

• Extra:

If the user wishes to use Blockchain, it will remain an option, but it won't be a standard. It is essentially a step backwards to have NFT integration into email, but I won't prevent its use entirely. Its support will vary, however, and the following field can be turned off by the user:

• Allow Blockchain/NFT stamps

If the user has this disabled, a stamp will register as a 256x256 checker texture

Blockchain/NFT stamps will be turned off by default. They are **not recommended** 

#### **Stamp commentary**

Click/tap here to expand/collapse the Stamp commentary section

I was jokingly asked if I was "going for the 80+ crowd" when mentioning stamps, and I was reminded that a lot of people nowadays don't even know what a stamp is. I didn't see very many of them as a child, but I still knew what a stamp was for the majority of my childhood. I am 22 years old.

I like to preserve the past, and my ideas for a set of changes to email to make it more like physical mail went in this theme, as it is inspired heavily by preservation. I would like there to be a higher chance of someone else being able to say they know what a stamp is 22 years from now (in 2045)

#### **Email 2.0 components**

#### Click/tap here to expand/collapse the Email 2.0 components section

- Tacklebox [1]
- SpamCan [2]
- Stamps [3]
- FancyInbox [4]
- VRMail [5]
- EmailFX [6]
- VMail [7]
- MailManager [8]
- PostOffice [9]
- Hypermail [10]
- Performance tool [11]

#### **Expanded form:**

- Envelope textures
- Stamps
- Fold animations (EmailFX/FancyInbox)
- Toss animations (EmailFX/FancyInbox)
- Crumble up mail animations (EmailFX/FancyInbox)
- Coffee spill animations (EmailFX/FancyInbox)
- VR physical interaction (VRMail)
- Tacklebox (Tacklebox)
- SpamBox (now known as SpamCan)
- PostOffice
- VMail
- Stamp Collection
- STMP file (Stamp file format)
- MailManager
- EMAIL2\_Tester
- EMAIL-3\_Tester

#### **Email -3.0 components**

#### Click/tap here to expand/collapse the Email -3.0 components section

- EMAIL -3 tester
- Blockchain stamps
- NFT stamps

## **Undesired branding: EMAIL 3.0**

Click/tap here to expand/collapse the Undesired Email -3.0 branding section

## Stamps (Blockchain)

People are likely going to be calling anything Blockchain related 3.0, due to the regrettable Web 3.0 era. I don't want to call it EMAIL 3.0, but this can be an undesirable name, but will never be official.

**My compromise:** Call it EMAIL -3.0 (and you must emphasize the negative)

## Help center

#### Click/tap here to expand/collapse the Help Center section

A help center is bundled into the EMAIL 2.0 package, which includes help on important topics, including (but not limited to):

#### **Email safety**

- Phishing
- IDN Homograph attacks
- Be careful when downloading attachments Email (misc)
- When to email, and when to text

## STMP file format

#### Click/tap here to expand/collapse the STMP file format section

The STMP file format is a format for digital stamps, which powers the email stamp feature in EMAIL 2.0.

The STMP file format has XML-based syntax, with SVG rendering support, and some flags to help identify the image.

### **VMAIL**

#### Click/tap here to expand/collapse the VMail section

VMail (VoiceMail) is a component of EMAIL 2.0 that allows for Voicemails to be sent and received through an email client, without the use of a SIM card (or SIM card alternative, like SimZonns

## MailManager

### Click/tap here to expand/collapse the Mail Manager section

MailManager is a virtual assistant that can be turned on with EMAIL 2.0. It is customizable, and aims to not be annoying. However, if it starts to annoy you, it can easily be turned off.

MailManager can be personified as:

- A mailman
- A mailwoman
- A non-binary mail assistant
- A transgender mail assistant
- A mail robot

## **DMail Client**

### Click/tap here to expand/collapse the DMail client section

The DMail client is the first official implementation of EMAIL 2.0.

### **DMail Client settings**

Click/tap here to expand/collapse the DMail client settings section

#### **DMail EMail 1.0 settings**

Click/tap here to expand/collapse the DMail client EMAIL 1.0 settings section

- Work solely with EMAIL 1.0
- Enable EMAIL 1.0 features (must be on by default)

#### **DMail EMAIL 2.0 settings**

Click/tap here to expand/collapse the DMail client EMAIL 2.0 settings section

• Work solely with EMAIL 2.0 (Beta)

- Enable EMAIL 2.0 features
  - Enable EmailFX
    - [\*] Warning: depending on the implementation, EmailFX may be harder on your GPU and CPU, and thus may use more power and battery. Efficiency tests are available with a special tool.
    - · EMAIL fold animations
    - EMAIL toss animations
    - EMAIL crumble animations
    - EMAIL coffee/drink spill animations
    - EMAIL envelope paper texture
      - New texture per sender
      - Default texture
  - Enable FancyInbox
    - [\*] Warning: depending on the implementation, FancyINbox may be harder on your GPU and CPU, and thus may use more power and battery. Efficiency tests are available with a special tool.
    - · 2D background
    - 3D background
    - Spam Can (fancy)
    - TackleBox (fancy)
  - Enable VRMail
    - TYPE:#Incomplete
  - Enable TackleBox
    - TYPE:#Incomplete
  - Enable Spam Can
    - Use SPAM branding
    - Show pan and zoom animations
    - Enable lid animations
    - Play can opening sound
    - Require can opener
      - Password protect can opener
      - · Play can opener sound
    - Pick up Spam Cans
    - Allow multiple Spam Cans
  - Enable Stamps
    - Allow default stamps
    - Custom settings
      - [\*] Custom stamps: These will be allowed, but you may wish to disable them by default if you are an educational institute/someone worried about NSFW/NSFL content, because no matter how good the filters are, this will likely still make it through occasionally.
      - Allow custom stamps

- Allow NSFL stamps
- Allow NSFW stamps
- Allow SFW stamps
- Enable stamp collection
  - [\*] Stamp collection is to be a separate setting
  - [\*] Collection options
  - () Collect all stamps
  - () Manually collect stamps
  - [\*] Viewing options
  - () Show stamps in grid gallery view
  - () Show stamps in list view
  - () Show stamps in carousel view
  - Export stamp files (\*.STMP)
- Enable PostOffice
  - Show inboxes in 3D view
  - Show inbox as a file tree (shows individual emails as EML fles)
    - () MBOX at top
    - () EML at top
    - Show EML source
      - Show binary data as separate file
      - Show entropy files (images, videos, links) as separate files
      - Show attachments separate files
- Enable VMail (VoiceMail)
  - Automatically convert VoiceMail to EML
  - [\*] Default audio format
    - 3GA
    - AIF
    - AIFF
    - CSD
    - FLAC
    - MID
    - M4A
    - MP2
    - MP3
    - OGG
    - OGA
    - WAV
  - Save VMail into a playlist
  - Enable spectograph
    - [\*] Customize spectograph
    - TYPE:#Incomplete
- Enable MailManager

- [\*] MailManager is an email assistant
- Preferred identity (NEEDS WORK)
  - MailMan
  - MailWoman
  - MailZim
  - MailKim
  - MailYim
  - MailTim
  - MailXim
  - MailWim
- Enable voice search
- Enable agent mode (similar to a Microsoft Agent)
- [\*] Permissions level
  - (x) Read-only (default)
  - () Write-only
  - () Read-and-write
  - Allow root (sudo) access

#### **DMail EMAIL -3.0 settings**

#### Click/tap here to expand/collapse the DMail client EMAIL -3.0 settings section

- Work solely with EMAIL -3.0 (Beta)
- Enable EMAIL -3.0 features
  - Enable EmailFX
    - EMAIL envelope paper texture
      - Enable Blockchain/NFT textures
  - Enable Stamps
    - Allow Blockchain/NFT stamps

#### **Other DMail settings**

#### Click/tap here to expand/collapse the DMail client Other settings section

- Enable EMAIL encryption
  - Generate custom keys for each email
  - Use 128 bit encryption (not recommended)
  - Use 256 bit encryption (recommended)
  - Use 512 bit encryption (recommended in the future)
- Block messages larger than [x] bytes
- Block senders with messages larger than [x] bytes
  - Give a warning first
- Clear media elements from emails (use when you run low on space)

• Automatically clear media elements after [x] seconds

## **Implementation languages**

#### Click/tap here to expand/collapse the Implementation languages section

Original implementation languages for the DMail client:

- CSS
- D
- GLSL
- Red

## **Performance tests**

### Click/tap here to expand/collapse the Performance Tests section

There are 2 performance test tools for EMAIL 2.0 and -3.0. They work as follows:

#### **EMAIL 2.0 Performance Test**

### Click/tap here to expand/collapse the EMAIL 2.0 Performance Test section

A tool to test the CPU efficiency of an EMAIL 2.0 configuration.

- Tests CPU usage
- Tests GPU usage
- Tests RAM usage
- Tests bandwidth requirement
- Tests overall functionality

### On the following tests:

- · Incoming email
- · Outgoing email
- · Reading emails
- · Reading voicemails
- · Deleting emails
- Moving emails
- Writing emails
- · Recording voicemail
- Deleting voicemail
- Rendering stamps
- Sending stamps
- Opening stamp collection

- Using the MailManager assistant
- Viewing email simple graphics
- Viewing email fancy graphics
- Moving spam
- · Reading spam
- · Detecting spam
- · Reporting emails
- Encrypting emails (SHA-256)
- Decrypting emails (SHA-256)
- Virtual Reality

#### **EMAIL -3.0 Performance Test**

#### Click/tap here to expand/collapse the EMAIL -3.0 Performance Test section

A tool to test the CPU efficiency of an EMAIL -3.0 configuration.

- Tests CPU usage
- · Tests GPU usage
- Tests RAM usage

#### On the following tests:

- Blockchain stamps
- NFT stamps

## Repositories

#### Click/tap here to expand/collapse this section

• View REPOLIST file

#### Click/tap here to expand/collapse the rich text repository listing

- Mail 2.0 Working Group: Standardization/)
- MAIL 2.0 Working Group: Documentation
- EMAIL 2.0 Working Group: Graphics
- MAIL 2.0 Working Group: All working groups
- FMAIL 2.0 Home repository
- 🕌 EMAIL 2.0 Documentation
- <u>EMAIL -3.0</u>
- FMAIL -3.0 Documentation
- FMAIL 2.0 Stamps

- EMAIL 2.0 Stamp documentation
- EMAIL 2.0 EmailFX
- EMAIL 2.0 EmaailFX Documentation
- EMAIL 2.0 FancyInbox
- EMAIL 2.0 FancyInbox Documentation
- EMAIL 2.0 VRMail
- EMAIL 2.0 VRMail Documentation
- EMAIL 2.0 TackleBox
- EMAIL 2.0 TackleBox Documentation
- EMAIL 2.0 SpamCan
- MAIL 2.0 SpamCan Documentation
- EMAIL 2.0 PostOffice
- EMAIL 2.0 PostOffice Documentation
- 屏 EMAIL 2.0 VMail
- FMAIL 2.0 VMail Documentation
- EMAIL 2.0 Stamp Collection
- EMAIL 2.0 Stamp Collection Documentation
- FIEMAIL 2.0 STMP file format
- EMAIL 2.0 STMP file format documentation
- 🧖 EMAIL 2.0 MailManager
- MAIL 2.0 MailManager Documentation
- 🕌 EMAIL 2.0 Performance Test
- MAIL 2.0 Performance Test Documentation
- 🦃 EMAIL -3.0 Working Group: all working groups
- 🙀 EMAIL -3.0 Working Group: Blockchain
- 🙀 EMAIL -3.0 Working Group: Blockchain Documentation
- 屏 EMAIL -3.0 Home repository
- FMAIL -3.0 Documentation
- FMAIL -3.0 Stamps BlockChain
- MAIL -3.0 Stamps BlockChain Documentation
- 🔄 EMAIL -3.0 Blockchain Implementation
- EMAIL -3.0 Blockchain Implementation Documentation
- MAIL -3.0 Performance Test
- EMAIL -3.0 Performance Test Documentation
- MAIL Stamps
- MAIL Stamps documentation

- MAIL Settings
- MAIL EmailFX
- MAIL EmailFX Documentation
- MAIL FancyInbox
- MAIL FancyInbox Documentation
- MAIL VRMail
- MAIL VRMail Documentation
- MAIL TackleBox Documentation
- MAIL SpamCan Documentation
- MAIL PostOffice
- MAIL PostOffice Documentation
- MAIL VMail
- DMAIL VMail Documentation
- MAIL StampCollection
- MAIL StampCollection Documentation
- 🧖 DMAIL MailManager
- 🙀 DMAIL MailManager Documentation

#### Click/tap here to expand/collapse the plain text repository listing

```
https://github.com/seanpm2001/EMAIL 2.0 WG Standardization
https://github.com/seanpm2001/EMAIL_2.0_WG_Documentation
https://github.com/seanpm2001/EMAIL_2.0_WG_Graphics
https://github.com/seanpm2001/EMAIL_2.0_WG_
https://github.com/seanpm2001/EMAIL_2.0
https://github.com/seanpm2001/EMAIL_2.0_Docs
https://github.com/seanpm2001/EMAIL_-3.0
https://github.com/seanpm2001/EMAIL_-3.0_Docs
https://github.com/seanpm2001/EMAIL_2.0_Stamps
https://github.com/seanpm2001/EMAIL_2.0_Stamps_Docs
https://github.com/seanpm2001/EMAIL_2.0_EmailFX
https://github.com/seanpm2001/EMAIL_2.0_EmailFX_Docs
https://github.com/seanpm2001/EMAIL_2.0_FancyInbox
https://github.com/seanpm2001/EMAIL_2.0_FancyInbox_Docs
https://github.com/seanpm2001/EMAIL_2.0_VRMail
https://github.com/seanpm2001/EMAIL_2.0_VRMail_Docs
https://github.com/seanpm2001/EMAIL_2.0_TackleBox
https://github.com/seanpm2001/EMAIL_2.0_TackleBox_Docs
https://github.com/seanpm2001/EMAIL_2.0_SpamCan
https://github.com/seanpm2001/EMAIL_2.0_SpamCan_Docs
https://github.com/seanpm2001/EMAIL_2.0_PostOffice
https://github.com/seanpm2001/EMAIL_2.0_PostOffice_Docs
https://github.com/seanpm2001/EMAIL_2.0_VMail
https://github.com/seanpm2001/EMAIL_2.0_VMail_Docs
https://github.com/seanpm2001/EMAIL_2.0_StampCollection
https://github.com/seanpm2001/EMAIL_2.0_StampCollection_Docs
https://github.com/seanpm2001/EMAIL_2.0_STMP_File
https://github.com/seanpm2001/EMAIL_2.0_STMP_File_Docs
https://github.com/seanpm2001/EMAIL_2.0_MailManager
```

```
https://github.com/seanpm2001/EMAIL_2.0_MailManager_Docs
https://github.com/seanpm2001/EMAIL_2.0_PerformanceTest
https://github.com/seanpm2001/EMAIL_2.0_PerformanceTest_Docs
https://github.com/seanpm2001/EMAIL_-3.0_WG
https://github.com/seanpm2001/EMAIL_-3.0_WG_Blockchain
https://github.com/seanpm2001/EMAIL -3.0 WG Standardization
https://github.com/seanpm2001/EMAIL_-3.0
https://github.com/seanpm2001/EMAIL_-3.0_Docs
https://github.com/seanpm2001/EMAIL_-3.0_Stamps_Blockchain
https://github.com/seanpm2001/EMAIL_-3.0_Stamps_Blockchain_Docs
https://github.com/seanpm2001/EMAIL_-3.0_EmailFX_Blockchain
https://github.com/seanpm2001/EMAIL_-3.0_EmailFX_Blockchain_Docs
https://github.com/seanpm2001/EMAIL_-3.0_PerformanceTest
https://github.com/seanpm2001/EMAIL_-3.0_PerformanceTest_Docs
https://github.com/seanpm2001/DMAIL_Stamps
https://github.com/seanpm2001/DMAIL_Stamps_Docs
https://github.com/seanpm2001/DMAIL_Settings
https://github.com/seanpm2001/DMAIL_EmailFX
https://github.com/seanpm2001/DMAIL_EmailFX_Docs
https://github.com/seanpm2001/DMAIL FancyInbox
https://github.com/seanpm2001/DMAIL_FancyInbox_Docs
https://github.com/seanpm2001/DMAIL_VRMail
https://github.com/seanpm2001/DMAIL_VRMail_Docs
https://github.com/seanpm2001/DMAIL_TackleBox_Docs
https://github.com/seanpm2001/DMAIL_SpamCan_Docs
https://github.com/seanpm2001/DMAIL_PostOffice
https://github.com/seanpm2001/DMAIL_PostOffice_Docs
https://github.com/seanpm2001/DMAIL_VMail
https://github.com/seanpm2001/DMAIL_VMail_Docs
https://github.com/seanpm2001/DMAIL_StampCollection
https://github.com/seanpm2001/DMAIL_StampCollection_Docs
https://github.com/seanpm2001/DMAIL_MailManager
https://github.com/seanpm2001/DMAIL_MailManager_Docs
```

## **Ideaboard**

#### Click/tap here to expand/collapse the IdeaBoard section

Idea development during the initial planning of EMAIL 2.0 and EMAIL -3.0

Bundle Voicemail with Email (is it really needed?)

```
Warning: Keep it a little more simple. We don't want to overtax developers or have an effect where email turns into something bigger, until it evolves into an operating system
- With that in mind: MailOS
Bundle contacts with Email
Improve Email sending/receiving speeds
Enforce encryption
New encryption keys
Mailman/Mailwoman/Mailperson/MailUnit (we need to keep it gender-neutral, maybe put it up to a preference system?)
Post Office (name of the container of all inboxes)
Defensive features against IDN Homograph attacks
```

Standards committee (you must also standardize EMAIL 1.0, and EMAIL -3.0, on top of EMAIL 2.0)

Work with:

Further Web 2.0 email capabilities (EG: Decentralized media sharing in a similar fashion to a social media webpage, but not as intrusive, and still fitting the theme of an email)

## **Slogans**

#### Click/tap here to expand/collapse the slogans section

- Emails late companion to Web 2.0
- Emails late companion to Web 3.0

## **EMail Quotes**

#### Click/tap here to expand/collapse the EMail quotes section

• **Seanpm2001:** Email is basically the gateway to the citadel of the Internet. It is your capital city. If someone is to compromise it, they can quickly compromise everything else. Most websites rely entirely on email verification codes for sign-in, and these always come from either the website itself, or a phone number with an additional verification code. When people come knocking on the door of your Email post office, they are essentially trying to take your capital city. You must fortify and defend your Email as much as possible. - 2023, Tuesday, August 15th

## **Original draft**

#### Click/tap here to expand/collapse the original draft

```
###
# EMAIL REVOLUTION

EMAIL 2.0 REVOLUTION (Also EMAIL -3.0)
---

Email stamps

Contains: TO, FROM, DATE, TIME, ADDRESS[1,99999] IS-MAILING-LIST, MSG-DETAILS, MSG-HEADERS, IS-SPAM, INBOX-TARGET, KEY
Special features:
```

#### Custom artwork:

No address dependency, but a default stamp image can be set per address Stamp collection: Users can create a stamp collection

\* View stamp collection

~~~

Default stamps: Special stamps will be available as a default, and will be standardized, similar to Emojis

- [ ] Allow default stamps- [ ] Custom settings
- ~~~

Custom stamps: These will be allowed, but you may wish to disable them by default if you are an educational institute/someone worried about NSFW/NSFL content, because no matter how good the filters are, this will likely still make it through occasionally.

[] Allow custom stamps- [] Allow NSFL stamps- [] Allow NSFW stamps- [] Allow SFW stamps

These settings are in A-Z order. If all 3 settings are turned off, stamps will register as a 256x256 checker texture

Extra: If the user wishes to use Blockchain, it will remain an option, but it won't be a standard. It is essentially a step backwards to have NFT integration into email, but I won't prevent its use entirely. Its support will vary, however, and the following field can be turned off by the user:

- [ ] Allow Blockchain/NFT stamps

If the user has this disabled, a stamp will register as a 256x256 checker texture

~~~

This will be turned off by default

~~~

I was jokingly asked if I was "going for the 80+ crowd" when mentioning stamps, and I was reminded that a lot of people nowadays don't even know what a stamp is. I didn't see very many of them as a child, but I still knew what a stamp was for the majority of my childhood. I am 22 years old.

I like to preserve the past, and my ideas for a set of changes to email to make it more like physical mail went in this theme, as it is inspired heavily by preservation. I would like there to be a higher chance of someone else being able to say they know what a stamp is 22 years from now (in 2045)

- - -

```
Tacklebox [1]
SpamCan [2]
Stamps [3]
FancyInbox [4]
VRMail [5]
EmailFX [6]
Undesired branding: EMAIL 3.0
Stamps (Blockchain)
People are likely going to be calling anything Blockchain related 3.0, due to the
regrettable Web 3.0 era. I don't want to call it EMAIL 3.0, but this can be an
undesirable name, but will never be official.
Compromise: Call it EMAIL -3.0 (and you must emphasize the negative)
Work with:
Further Web 2.0 email capabilities (EG: Decentralized media sharing in a similar
fashion to a social media webpage, but not as intrusive, and still fitting the
theme of an email)
Help center
Email safety
- Phishing
- IDN Homograph attacks
- Be careful when downloading attachments
Email (misc)
- When to email, and when to text
DMail Client
EMail 1.0
- [ ] Work solely with EMAIL 1.0
- [x] Enable EMAIL 1.0 features (must be on by default)
EMAIL 2.0
- [ ] Work solely with EMAIL 2.0 (Beta)
- [ ] Enable EMAIL 2.0 features
```

Branding: EMAIL 2.0

```
- - [ ] Enable EmailFX
- - \bar{\phantom{a}} [*] Warning: depending on the implementation, EmailFX may be harder on your
GPU and CPU, and thus may use more power and battery. Efficiency tests are
available with a special tool.
- - - [ ] EMAIL fold animations
- - - [ ] EMAIL toss animations
- - - [ ] EMAIL crumble animations
- - - [ ] EMAIL coffee/drink spill animations
- - - [ ] EMAIL envelope paper texture
- - - [ ] New texture per sender
- - - [ ] Default texture
- - [ ] Enable FancyInbox
- - - [*] Warning: depending on the implementation, FancyINbox may be harder on
your GPU and CPU, and thus may use more power and battery. Efficiency tests are
available with a special tool.
- - - [ ] 2D background
- - - [ ] 3D background
- - - [ ] Spam Can (fancy)
- - - [ ] TackleBox (fancy)
- - [ ] Enable VRMail
- - - [ ] TYPE\:#Incomplete
- - [ ] Enable TackleBox
- - - [ ] TYPE\:#Incomplete
-- [] Enable Spam Can
- - - [ ] Use SPAM branding
- - - [ ] Show pan and zoom animations
- - - [ ] Enable lid animations
- - - [ ] Play can opening sound
- - - [ ] Require can opener
- - - - [ ] Password protect can opener
- - - [ ] Play can opener sound
- - - [ ] Pick up Spam Cans
- - - [ ] Allow multiple Spam Cans
- - [ ] Enable Stamps
- - - [ ] Allow default stamps
- - - [ ] Custom settings
- - - [*] Custom stamps: These will be allowed, but you may wish to disable them
by default if you are an educational institute/someone worried about NSFW/NSFL
content, because no matter how good the filters are, this will likely still make it
through occasionally.
- - - [ ] Allow custom stamps
- - - - [ ] Allow NSFL stamps
- - - - [ ] Allow NSFW stamps
- - - - [ ] Allow SFW stamps
- - [ ] Enable stamp collection
- - - [*] Stamp collection is to be a separate setting
- - - [*] Collection options
- - - ( ) Collect all stamps
- - - ( ) Manually collect stamps
- - - [*] Viewing options
- - - ( ) Show stamps in grid gallery view
- - - ( ) Show stamps in list view
 -- ( ) Show stamps in carousel view
- - - [ ] Export stamp files (*.STMP)
- - [ ] Enable PostOffice
- - - [ ] Show inboxes in 3D view
- - - [ ] Show inbox as a file tree (shows individual emails as EML fles)
- - - ( ) MBOX at top
- - - ( ) EML at top
```

```
- - - [ ] Show EML source
- - - - [] Show binary data as separate file

- - - - [] Show entropy files (images, videos, links) as separate files

- - - - [] Show attachments separate files
- - [ ] Enable VMail (VoiceMail)
- - - [ ] Automatically convert VoiceMail to EML
- - - [*] Default audio format
- - - [ ] 3GA
- - - - [ ] AIF
- - - - [ ] AIFF
- - - [ ] CSD
- - - - [ ] FLAC
- - - - [ ] MID
- - - [ ] M4A
- - - [ ] MP2
- - - - [ ] MP3
- - - [ ] OGG
- - - - [ ] OGA
- - - [ ] WAV
- - - [ ] Save VMail into a playlist
- - - [ ] Enable spectograph
- - - [*] Customize spectograph
- - - - [ ] TYPE\:#Incomplete
- - [ ] Enable MailManager
- - - [*] MailManager is an email assistant
- - - [ ] Preferred identity (NEEDS WORK)
---[] MailMan
---[] MailKim
- - - [ ] MailYim
- - - [ ] MailTim
- - - - [ ] MailXim
---[] MailWim
- - - [ ] Enable voice search
- - - [ ] Enable agent mode (similar to a Microsoft Agent)
- - - [*] Permissions level
- - - (x) Read-only (default)
- - - - ( ) Write-only
- - - ( ) Read-and-write
- - - [ ] Allow root (sudo) access
EMAIL -3.0
- [ ] Work solely with EMAIL -3.0 (Beta)
- [ ] Enable EMAIL -3.0 features
- - [ ] Enable EmailFX
- - - [ ] EMAIL envelope paper texture
- - - - [ ] Enable Blockchain/NFT textures
- - [ ] Enable Stamps
- - - [ ] Allow Blockchain/NFT stamps
0ther
```

Other

- [x] Enable EMAIL encryption

```
- - [ ] Generate custom keys for each email
 - [] Use 128 bit encryption (not recommended)
- - [ ] Use 256 bit encryption (recommended)
- - [ ] Use 512 bit encryption (recommended in the future)
- [ ] Block messages larger than [x] bytes
- [ ] Block senders with messages larger than [x] bytes
- - [x] Give a warning first
- [ ] Clear media elements from emails (use when you run low on space)
- - [ ] Automatically clear media elements after [x] seconds
Original implementation languages:
CSS
GLSL
Red
EMAIL2.0 Performance Test
A tool to test the CPU efficiency of an EMAIL 2.0 configuration.
Tests CPU usage
Tests GPU usage
Tests RAM usage
On the following tests:
;undefined
EMAIL-3.0 Performance Test
A tool to test the CPU efficiency of an EMAIL -3.0 configuration.
Tests CPU usage
Tests GPU usage
Tests RAM usage
On the following tests:
;undefined
Original plans:
Envelope textures (!NEEDS WORK!) [1]
STAMPS!!! (Stamps) [2]
Fold animations (EmailFX/FancyInbox) [3]
Toss animations (EmailFX/FancyInbox) [4]
Crumble up mail animations (EmailFX/FancyInbox) [5]
Coffee spill animations (EmailFX/FancyInbox) [6]
VR physical interaction (VRMail) [7]
Tacklebox (Tacklebox) [8]
```

SpamBox (now known as SpamCan) [9] PostOffice [10] VMail [11] Stamp Collection [12] STMP file (Stamp file format) [13] MailManager [14] EMAIL2\_Tester [15] EMAIL-3\_Tester [15] Repositories EMAIL\_2.0\_WG\_Standardization EMAIL\_2.0\_WG\_Documentation EMAIL\_2.0\_WG\_Graphics EMAIL\_2.0\_WG\_ EMAIL\_2.0 EMAIL\_2.0\_Docs EMAIL -3.0 EMAIL\_-3.0\_Docs EMAIL\_2.0\_Stamps EMAIL\_2.0\_Stamps\_Docs EMAIL\_2.0\_EmailFX EMAIL\_2.0\_EmailFX\_Docs EMAIL\_2.0\_FancyInbox EMAIL\_2.0\_FancyInbox\_Docs EMAIL\_2.0\_VRMail EMAIL\_2.0\_VRMail\_Docs EMAIL\_2.0\_TackleBox EMAIL\_2.0\_TackleBox\_Docs EMAIL\_2.0\_SpamCan EMAIL\_2.0\_SpamCan\_Docs EMAIL\_2.0\_PostOffice EMAIL\_2.0\_PostOffice\_Docs EMAIL\_2.0\_VMail EMAIL\_2.0\_VMail\_Docs EMAIL\_2.0\_StampCollection EMAIL\_2.0\_StampCollection\_Docs EMAIL\_2.0\_STMP\_File EMAIL\_2.0\_STMP\_File\_Docs EMAIL\_2.0\_MailManager EMAIL\_2.0\_MailManager\_Docs EMAIL\_2.0\_PerformanceTest EMAIL\_2.0\_PerformanceTest\_Docs EMAIL\_-3.0\_WG EMAIL\_-3.0\_WG\_Blockchain EMAIL\_-3.0\_WG\_Standardization EMAIL\_-3.0 EMAIL\_-3.0\_Docs EMAIL\_-3.0\_Stamps\_Blockchain EMAIL\_-3.0\_Stamps\_Blockchain\_Docs EMAIL -3.0 EmailFX Blockchain EMAIL\_-3.0\_EmailFX\_Blockchain\_Docs EMAIL\_-3.0\_PerformanceTest EMAIL\_-3.0\_PerformanceTest\_Docs DMAIL\_Stamps DMAIL\_Stamps\_Docs DMAIL\_Settings

```
DMAIL_EmailFX
DMAIL_EmailFX_Docs
DMAIL_FancyInbox
DMAIL_FancyInbox_Docs
DMAIL_VRMail
DMAIL VRMail Docs
DMAIL TackleBox Docs
DMAIL_SpamCan_Docs
DMAIL_PostOffice
DMAIL_PostOffice_Docs
DMAIL_VMail
DMAIL_VMail_Docs
DMAIL StampCollection
DMAIL_StampCollection_Docs
DMAIL_MailManager
DMAIL_MailManager_Docs
WORKING GROUPS TOO!
```

#### Ideaboard

Bundle Voicemail with Email (is it really needed?)

- Warning: Keep it a little more simple. We don't want to overtax developers or have an effect where email turns into something bigger, until it evolves into an operating system

- - With that in mind: MailOS

Bundle contacts with Email Improve Email sending/receiving speeds Enforce encryption New encryption keys

Mailman/Mailwoman/Mailperson/MailUnit (we need to keep it gender-neutral, maybe put it up to a preference system?)

Post Office (name of the container of all inboxes)

Defensive features against IDN Homograph attacks

Standards committee (you must also standardize EMAIL 1.0, and EMAIL -3.0, on top of EMAIL 2.0)

#### Slogans

Emails late companion to Web 2.0 Emails late companion to Web 3.0

#### **Ouotes**

Email is basically the gateway to the citadel of the Internet. It is your capital city. If someone is to compromise it, they can quickly compromise everything else. Most websites rely entirely on email verification codes for sign-in, and these always come from either the website itself, or a phone number with an additional verification code. When people come knocking on the door of your Email post office, they are essentially trying to take your capital city. You must fortify and defend your Email as much as possible. - 2023, TUesday, August 15th

\* \* \*

# File info

Click/tap here to expand/collapse the file info section

File version: 1 (2023, Friday, September 1st at 5:49 pm PST) Created 1 day before publishing privately

# File history

Click/tap here to expand/collapse the file history section

## Version 1 (2023, Friday, September 1st at 5:49 pm PST)

Click/tap here to expand/collapse the file history entry for version 1

This release was made by @seanpm2001

**Note** *This is the very first version of this file*.

#### Changes:

- Started the file
- Added the title section
- Added the Features section
  - Added the EMail Stamps subsection
  - Added the Flags subsection
  - Added the Default Stamps subsection
    - Added the Stamp settings sub-subsection
  - Added the Custom Stamps subsection
  - Added the Stamp commentary subsection
  - Added the EMAIL 2.0 Components subsection
  - Added the EMAIL -3.0 Components subsection
  - Added the Undesired branding: EMAIL 3.0 subsection
    - Added the Stamps (Blockchain) sub-subsection
  - Added the Help Center subsection
  - Added the STMP File format subsection
  - Added the VMail subsection

- Added the Mail Manager subsection
- Added the DMAIL Client section
  - Added the DMAIL EMAIL 1.0 settings subsection
  - Added the DMAIL EMAIL 2.0 settings subsection
  - Added the DMAIL EMAIL -3.0 settings subsection
  - Added the Other DMAIL EMAIL 1.0 settings subsection
  - Added the Implementation languages subsection
  - Added the Performance tests subsection
    - Added the EMAIL 2.0 Performance tests sub-subsection
    - Added the EMAIL -3.0 Performance tests sub-subsection
- Added the Repositories section
- Added the Ideaboard section
- Added the Slogans section
- Added the EMail quotes section
- Added the Original draft section
- Added the File info section
- Added the File history section
  - Added an entry for version 1
- Added the Footer section
- No other changes in version 1

## **Footer**

You have reached the end of this page.

**EOF**