Secure Scuttlebutt

Peer-to-peer Collaboration and Community Infrastructure

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LibrePlanet
Boston, MA

Charles E. Lehner

`@f/6sQ6d2CMxRUhLpspgGIulDxDCwYD7DzFzPNr7u5AU=.ed25519`

Me

@cel

Developer
git-ssb, patchfoo, sbotc

Using SSB since 2014

Cypherlinks

Message

`%Oys+Dg6P0h8LvykiMTQW5L43iwuJpuvOIiVW5RZs9Cw=.sha256`

Blob

`&C93joUl4xSFH3cVJM6ZZQdAr+WXIiDLIyUQDZ//y4qw=.sha256`

Feed

`@f/6sQ6d2CMxRUhLpspgGIulDxDCwYD7DzFzPNr7u5AU=.ed25519`

Message

```
{
  "key": "%8XKAub/+keTbOXU+eS1/r2+wDMfk0369fLJ57Re9Ku0=.sha256",
  "value": {
    "previous": "%0tpLhWn8nC1iA+thcZnVYt5Nm6OtUvkFXMuHdB9roS4=.sha256",
    "author": "@C3iYh/12sO1uvKq1KcZXLFxSySzxOkHxXN8rtNB5MGA=.ed25519",
    "sequence": 1359,
    "timestamp": 1506213306259,
    "hash": "sha256",
    "content": {
      "type": "post",
      "text": "hello world"
    },
    "signature": "Nz4WOuOMpXU2xXUgW+cGTLCiU1BCYiHQFWvyUnppq+YmwV1TZM
5+FM12SAclA2BFgRdHyG6Y9lDCXHJdMFiMAw==.sig.ed25519"
  }
}
```

Herm[i]es

`%lmP6wJqkUFbeke8b0FJ8DCcFln7rWJaaoms/gN3FzAA=.sha256`

`%6Ykl7b5uYr429NTJEvtPYQijCvyA5nK/EZh55mj5574=.sha256`

`%PeCILG55OGNA/6V6dnWoIX6v8KdRHVqyPBgYT9neU6g=.sha256`

`%muLMFIRjAuMiOs7gKGQrisWF9QEX7PjHJR7HrwmNbac=.sha256`

Patchwork

Public Feed

`%n/hAHVDJevZ92Nteu0CKlx9YKDDxqejPsPB/jw49llc=.sha256`

Profile

`%xZ8vcTR67JCFtYOYsnSgsWIKfAnJarg8aMMY5ELjTrA=.sha256`

Patchwork

Tags

`%+1kBGWr4TMZkKvXCn7VboGkv6G23c32Kun2xl9m3Qjk=.sha256`

`%0rpoHSyVRIkY9lSXkjF+B68x+d8RNyVJy/ErvAF82T8=.sha256`

Thread

`%wcR3H38WfELYOFRno/PpKBqgo90Gk273ya+mRM4kDxQ=.sha256`

`%lCX+OgVrPgs44b6meFz3kE54r4CW19y0oiU6rrV6GQU=.sha256`

Patchwork - Gatherings

```
%EQXXQhhDdVNDvj5R9klck6/V8kYz65NiaQld4RBd/uY=.sha256
```

Patchbay

Thread

`%RP5p5qBqjsW/5Rl68xGIcn58X3MiyinsqsbLTHWbnM4=.sha256`

Patchbay apps

%Ct+wss64+fcTRMSRsPZU+/efgWsvmQ+QqXVaWKHtkaU=.sha256

Polls

%FMqOZqJIdj3VD59nMw+acmZFvQ/OSXaWr+cfdIH6F9s=.sha256

Books

%H50O+eJxQLmyDEdBJTAx08hRnyYIZBpxGcXeGNRQh4k=.sha256

Patchbay apps 2

Chess

`%jyn3lc2F6ICLxFbYbvrfsdKp1fDQWyiZDdiz5gYdtI8=.sha256`

Patchfox

`%iAuYhV5rAs+t/+gyWVilPOTSnmnEl9SJdj6bZlSnRRA=.sha256`

`%vNnZtiCafFum3VGH2cOhbvaeMCXJnVl9HrQhH7WkPto=.sha256`

patchfoo

`%O3uj3mNvhbwTNb7Mo/30FNo46pYKakNvc3G0Y0DYif8=.sha256`

Oasis

```
%u+Mnq1AFB2w7BV3F27jfi2EcZiyPc7YCnK1mEf+9Z9U=.sha256
```

Manyverse

%P7B6o2keZ3UNVWqohSzTzGWzkt7Xum0cehoe6GpkZXQ=.sha256

%yNkrJtnHyR4LcgzYvJ3nYdvQ1U3i2SlVxzbs7vOH5WU=.sha256

Planetary

%I/I5GcW48qtCYCdF8tViB2kT3DXzvGBISh8mAdaDRFY=.sha256

%SD3WszbEsswbRHhj6cCffcKD2ZhwF6iJ/OCKwQmLGOY=.sha256

git-ssb

```
%dY2VrwvI5vO9Dqf1UR3Ev4zZdXJU0/XwRFwt92Y29v4=.sha256
```

Funding

Scuttlecamp

`%hLhNMksptjCxNi+B77DHrYEu26jDTrqgGsfb1+NvuWA=.sha256`

Diversity and Inclusion

Principles stack

`%NwS0OAEqJDfbioRdwmY/IQwCdMBm6RmzhZJR682DATA=.sha256`

Solarpunk

%0h9biRh7teJlwtWD6gFkzSBv8fZlXj9Qr3HrbHPkgwU=.sha256

%uKy6Lo0gTFRIt/pMXowWHU7ZbioE04kQgJ/K3I4WTPc=.sha256

%mUnUnlqp8gftsmw8oTuc7CezL/BwkoxPn6ucx3y5kSI=.sha256

%SaFh1Tea8Mqh02NRFQxoKKjWhnFAzb8JaJm0ss52Nj4=.sha256

%oKr5NKriL3WEoEGO+fnXnkJoFwg4JPV6Hmvun86Swx8=.sha256

Boats

`%on6hMTGlQZ5zW+UqawDcdNmYHdReFS8GuEXvmozL64M=.sha256`

Alchemist

`%FdmACu6aDF4SbbVuh8B1xDSusVoUCrri1YU+KkttrAk=.sha256`

Crab meet

%sV6uNHQeYiMh+GHjMCQCCFP9pigTRTq6WXpFsNKsEQw=.sha256

%LhJZpvqMaaORd7E1S3azBPtJBSJRSFdoeXQfVSixJmA=.sha256

%TaKmeNL5ympWXpsyudJ1QqrXLg3ycD2GN7LIN/9QR7E=.sha256

%6zsNFEriZ3ckKi7WpaoM71esgRj+mZmUVbYH3OVVbpg=.sha256

%CsF9pDgrxzeU5oDZRQ+GmtKBVk85wDiLPcq0keLA42I=.sha256

#showmeyourcoffee

%7411jvQ9GqJyL2So3C5M10d61WGSSDsdyoex+0aUQ+8=.sha256

%3dkhZpXrnlKfE/sJb/A+NYBiKhUZCGnvcgbYpVWzE6k=.sha256

Network graphs

%Qy84JD3wGrXSC3/nfar9DAzWPP4aku6CIcOSr6/CC/E=.sha256

%utUlBefFYqHWcFQaz4r5bZUil9YtYyTik1j6d7ymVyE=.sha256

%ZCODq83xRs+sbU8YXxZ1MPlFP1u9i2wyIYAu6GCTqNo=.sha256

Network activity graph

2015-08-05 - 2020-02-26

Published research

%aclRXl3q1cnoOyfVuDRaTAKPESv4J6QLDE4B5M2vDaM=.sha256

%ky3+/h0MFsevtRpCBYHAq7l7N7JF2FgI21Sw0BSt9Gc=.sha256

https://scuttlebutt.nz/