

Spec-Up-T Demo

§ 1. Intro

This is a default Spec-Up-T installation. Find information on the <u>Spec-Up-T documentation website</u> □.

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Terms and Definitions Intro

§ 2. Demo terms, definitions and external definitions

A demo of terms and definitions, and references to external definitions.

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Refs examples: <u>Term 2</u>, <u>Term Two</u>, <u>Term 3</u>.

This Xref example does not work: Foo NO XREF FOUND.

Donec aliquam et ligula id congue. Sed eu urna et tellus placerat viverra. Quisque ut posuere magna, nec accumsan augue. Nullam mauris tortor, semper finibus elementum maximus, imperdiet in felis. Suspendisse quis imperdiet nibh, eget ultrices justo. Pellentesque vitae malesuada justo. Vestibulum quis scelerisque lectus, non rutrum odio. Aenean leo orci, semper non massa sed, facilisis ornare ipsum. Morbi at sem orci. Integer eros mi, faucibus sed lorem id, pharetra imperdiet nisl. Integer viverra enim vel luctus lobortis. Ut turpis tellus, consequat nec lectus et, dictum elementum nunc. Integer rhoncus venenatis molestie. Donec egestas condimentum ligula in porttitor. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos.

Extra text for testing purposes.

```
§ term 2   O EDIT   O HISTORY ?
```

Pellentesque suscipit ipsum varius, mattis diam in, elementum nunc <u>Term 1</u>, <u>Term Three</u>, <u>Term 3</u>, <u>Term 4</u>. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis

egestas. Donec placerat, elit sed tempor viverra, magna ligula porttitor tortor, eget suscipit erat enim vel nisl. Integer vel urna in quam viverra dignissim at in orci. Aliquam erat volutpat. Nam vitae neque nibh. In sollicitudin felis vitae ex finibus, in eleifend lectus efficitur. Vestibulum enim ex, condimentum nec accumsan ut, vestibulum at lacus. Maecenas non vulputate ante. Sed porttitor et eros sit amet venenatis.

§ term 3 O EDIT O HISTORY ?

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Sed lorem nunc, ultricies nec nibh eu, bibendum sollicitudin arcu. Nullam porttitor condimentum elit ac commodo. Aenean ac augue quis arcu congue aliquam vitae in massa. Aliquam erat volutpat. Curabitur lobortis, sapien vitae mattis dignissim, risus augue iaculis risus, sed tempus sapien ex nec massa. Integer quis maximus nunc. Nunc ultrices sapien erat, at congue augue mattis sit amet. Aliquam condimentum luctus nunc, ut euismod augue commodo in.

§ term 5 O EDIT O HISTORY ?

Nullam dignissim placerat interdum. Maecenas in cursus sapien, sit amet aliquam mi. Integer sed leo lacus. Integer vel purus porttitor, ullamcorper ipsum vel, tempor dui. Aenean euismod congue tellus vitae maximus. Vestibulum dignissim nunc ex, sed efficitur leo tristique faucibus. Phasellus tempus metus ac enim iaculis, et consequat est sollicitudin. Cras a nunc ac tellus posuere tristique nec et est. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. In placerat molestie ipsum et facilisis. Ut quis tincidunt felis.

Morbi egestas, lectus eu convallis convallis, ipsum nunc mattis nisl, vel consequat turpis purus aliquet mauris. Sed malesuada felis nec ex cursus consequat nec at lorem. Aenean eget tortor posuere, aliquam mauris eget, imperdiet metus. Nulla suscipit sit amet enim sit amet varius. Ut vel velit turpis. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Nunc id posuere libero. Curabitur nec pharetra mauris, at convallis leo. Donec interdum tempor justo in cursus. Vestibulum vehicula nec dolor at convallis. Aenean pharetra ornare maximus.

§ 3. Demo of example markup in Spec-Up-T and Markdown

§ 3.1 Blockquote

To be, or not to be, that is the question: Whether 'tis nobler in the mind to suffer The slings and arrows of outrageous fortune, Or to take arms against a sea of troubles And by opposing end them. To die—to sleep, No more;

"

§ 3.2 Notices ::: note Basic Note Check this out. ::: **NOTE** Check this out. **NOTE** Here's another. **NOTE** And one more! **NOTE** One last note!!! ::: issue Issue Notice I take issue with that, kind sir. ::: **ISSUE** I take issue with that, kind sir. ::: warning Warning Notice Houston, I think we have a problem ::: **WARNING** Houston, I think we have a problem ::: todo Really Important Get this done!

:::

:::

TODO

Get this done!

::: example Code Example

Put your code block here

```
EXAMPLE
// Some comment in JSON
{
   "foo": "bar",
   "baz": 2
}
```

§ 3.3 Content Insertion

Use the following format to pull in content from other files in your project:

```
This text has been inserted here from another file: [[insert: assets/test.text]]
```

This text has been inserted here from another file: Beam me in, Scotty!

You can even insert content within more complex blocks, like the JSON object below which is being pulled in and rendered in a syntax-highlighted example block:

```
::: example Code Example
```json
[[insert: assets/test.json]]
```
```

```
EXAMPLE
{
    "foo": {
        "bar": 1
      }
}
```

§ 3.4 Tables

```
Stage	Direct Products	ATP Yields
Glycolysis | 2 ATP ||

^^ | 2 NADH | 3--5 ATP |

Pyruvaye oxidation | 2 NADH | 5 ATP |

Citric acid cycle | 2 ATP ||

^^ | 6 NADH | 15 ATP |

^^ | 2 FADH2 | 3 ATP |

**30--32** ATP |||

[Net ATP yields per hexose]
```

| Stage | Direct Products | ATP Yields |
|------------|-----------------|------------|
| Glycolysis | | 2 ATP |

| Stage | Direct Products | ATP Yields | | |
|--------------------|-----------------|------------|--|--|
| | 2 NADH | 3-5 ATP | | |
| Pyruvaye oxidation | 2 NADH | 5 ATP | | |
| | | 2 ATP | | |
| Citric acid cycle | 6 NADH | 15 ATP | | |
| | 2 FADH2 | 3 ATP | | |
| 30–32 ATP | | | | |

Net ATP yields per hexose

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§ 3.5 Sequence Diagrams

```
```mermaid
```

 ${\tt sequenceDiagram}$ 

Alice ->> Bob: Hello Bob, how are you?

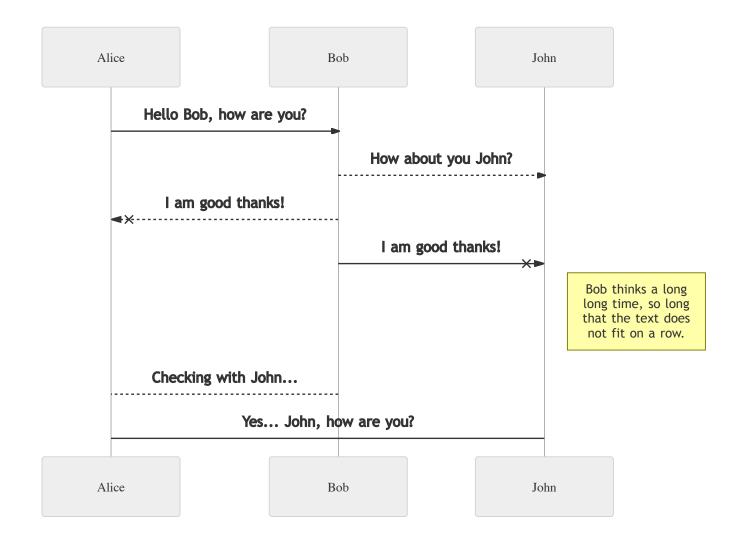
Bob-->>John: How about you John?
Bob--x Alice: I am good thanks!

```
Bob-x John: I am good thanks!

Note right of John: Bob thinks a long long time, so long that the text does not fit on a row.

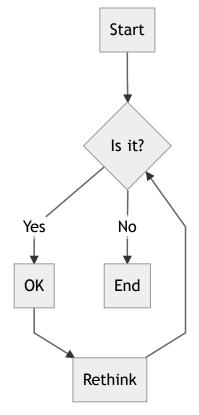
Bob-->Alice: Checking with John...

Alice->John: Yes... John, how are you?
```



### § 3.6 Flows

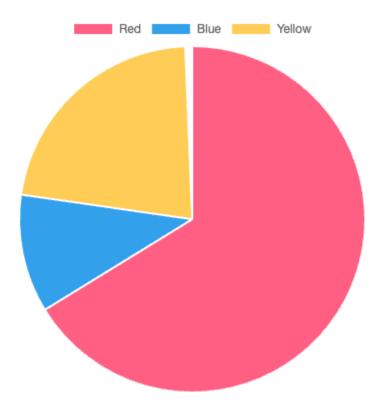
```
```mermaid
graph TD
   A[Start] --> B{Is it?}
   B -->|Yes| C[OK]
   C --> D[Rethink]
   D --> B
   B -->|No| E[End]
```



§ 3.7 Charts

```
```chart
 "type": "pie",
 "data": {
 "labels": [
 "Red",
 "Blue",
 "Yellow"
],
 "datasets": [
 {
 "data": [
 300,
 50,
 100
],
 "backgroundColor": [
 "#FF6384",
 "#36A2EB",
 "#FFCE56"
],
 "hoverBackgroundColor": [
 "#FF6384",
 "#36A2EB",
 "#FFCE56"
]
```

} } }



## § 3.8 Syntax Highlighting

```
"@context": "https://www.w3.org/ns/did/v1",
 "id": "did:example:123456789abcdefghi",
 "authentication": [{
 "id": "did:example:123456789abcdefghi#keys-1",
 "type": "RsaVerificationKey2018",
 "controller": "did:example:123456789abcdefghi",
 "publicKeyPem": "----BEGIN PUBLIC KEY...END PUBLIC KEY-----\r\n"
}],
 "service": [{
 "id":"did:example:123456789abcdefghi#vcs",
 "type": "VerifiableCredentialService",
 "serviceEndpoint": "https://example.com/vc/"
}]
```

```
{
 "@context": "https://www.w3.org/ns/did/v1",
 "id": "did:example:123456789abcdefghi",
 "authentication": [{
 "id": "did:example:123456789abcdefghi#keys-1",
```

```
"type": "RsaVerificationKey2018",
 "controller": "did:example:123456789abcdefghi",
 "publicKeyPem": "----BEGIN PUBLIC KEY...END PUBLIC KEY----\r\n"
}],
 "service": [{
 "id":"did:example:123456789abcdefghi#vcs",
 "type": "VerifiableCredentialService",
 "serviceEndpoint": "https://example.com/vc/"
}]
}
```

### § 3.9 TeX Math Equations

When the katex option is enabled, the KaTeX math engine is used for TeX rendering. You can find a list of supported features and examples here: <a href="https://katex.org/docs/supported.html">https://katex.org/docs/supported.html</a> □.

 $\$  \begin{pmatrix}x\_2 \ y\_2 \end{pmatrix} = \begin{pmatrix} A & B \ C & D \end{pmatrix} \cdot \begin{pmatrix} x\_1 \ y\_1 \end{pmatrix}\$

 $\$  \def\arraystretch{1.5} \begin{array}{c:c:c} a & b & c \ \hline d & e & f \ \hdashline g & h & i \end{array}\$\$

\$\$ \underbrace{a+b+c}\_{\text{Note: such math, much wow.}} \$\$

#### § 3.10 Tab Panels

```
First Tab Second Tab
```

```
{
 "foo": "foo",
 "baz": 1
}
```

### § 3.11 Fancy Links

Spec-Up automatically upgrades the links of certain sites, like GitHub. GitHub is the only supported site with Fancy Links right now, but we'll be adding more as we go.

#### § 3.12 GitHub

- Issues
  - Source: https://github.com/decentralized-identity/presentation-exchange/issues/119

```
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 Pull Requests

 Source: https://github.com/decentralized-identity/sidetree/pull/863

 Render: □ □

 Releases

 Source: https://github.com/decentralized-identity/sidetree/releases/tag/v0.9.1

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 Projects

 Source: https://github.com/decentralized-identity/sidetree/projects/1

 Render: ♠ □
```

# § 4. Outro

Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?