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1.1

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1.2

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1.3

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2.

2.1

2.1.1

• ****ID

• ****//ID

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2.1.2

- ****(10:00)

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- **UED**UED

- ****

2.1.3

- ****

- ****

- ****

- ****/

2.1.4

- ****UED

- ****

- ****

2.2

2.2.1

- ****ID

- ****

2.2.2

- ****

- ****

- ****

2.2.3

- ****

- ****

- ****

3.

3.1

3.1.1

1.

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- UEDUEDUED
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3.

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4.

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5.

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6. ID

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- ID

7.

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8. UED

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- UED

3.1.2

- ****

- ****

- ****

3.2

3.2.1

- ****Bootstrap

- ****

- ****

3.2.2

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- ID
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- UEDUED
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- UEDUED
- UEDUED
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3.2.3

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- ****
- ****

3.3

3.3.1

1.
2. ""
3.
4.

3.3.2

1.
2.
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- ""
4. ""
5.

3.3.3

1. ""
2. ""
3.
4.
5. ""
6. "UED"

3.3.4 UED

1.

2.

3.

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4. ""

5.

3.4

3.4.1

1.

• ""null

• + ""

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4. UED

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5. UED

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6. UED

- UED""
- + "UED"
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3.4.2

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- UED
- UED UED
-

3.5

3.5.1

- ****HTML5 video
- ****
- ****
- ****crossOrigin

3.5.2

- ****Canvas API
- ****PNGbase64
- ****screenshots
- ****
- ****

3.5.3

- ****500MB
- ****MP4
- ****
- ****
- ****uploads

3.5.4

- ****
- ****
- ****500ms
- ****

3.6

3.6.1

- ****
- ****
- ****
- **UED**UED
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- ****

3.6.2

- ****
- ****
- ****

4.

4.1

1. ██████████ ↓ 2. ██████"██████████"██ ↓ 3. ████████████ ↓ 4. ████████████████ – ████████████ – ████████████ – ████████████ – ████████████████/████████ ↓ 5. ████████ → ████"██████████"██ ████████ → ████████ ↓ 6. ████████████████ ↓ 7. ████"█UED██████"██ ↓ 8. ███UED██████ ↓ 9. UED████████████████████ – ████████████████ – ████████████ – ████████████ – ████████████████/████████ ↓ 10. ████████ → "UED██████" ████████ → "UED████████"

4.2

UED	UED	UEDUED	
UED	UED		
UED	UED		