

[Collaboration] Custom UI

- - 1.
 - 2. UI
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1.

.

'userChanged' .

```
const editor = new SynapEditor(id, synapEditorConfig); //
const collaboration = editor.plugins.collaboration; //
const EVENT_TYPE = collaboration.EVENT_TYPE; // (ON_SYNC, USER_CHANGED, USER_INFO_CHANGED)

collaboration.on(EVENT_TYPE.USER_CHANGED, (users, added, removed) => {
  //
  // users:
  // added: id
  // removed: id
});
```

2. UI

UI .

html

```
<html>
  <style>
    #collabo-user-list {
      padding: 5px;
    }

    #collabo-user-list .collabo-user {
      display: inline-block;
      margin-right: 5px;
      color: #3c3c3c;
      padding: 2px 5px;
      border-radius: 8px;
    }

    #collabo-user-list .collabo-self {
      background-color: #f4f4f4;
    }

    #collabo-user-list .collabo-color {
      width: 12px;
      height: 12px;
      display: inline-block;
      border-radius: 4px;
      vertical-align: middle;
    }

    #collabo-user-list .collabo-name {
      display: inline-block;
      font-size: 12px;
    }
  </style>
  <body>
    <div id="collabo-user-list"></div> <!-- Element -->
    <div id="synapeditor"></div> <!-- SynapEditor Element -->
  </body>
</html>
```

```
collaboration.on(EVENT_TYPE.USER_CHANGED, (users, added, removed) => {
  const collaboUserElement = document.getElementById('collabo-user-list');
  collaboUserElement.innerHTML = '';
  users.forEach((user) => {
    const userHTML = `<div id="collabo-user-${user.id}" class="collabo-user ${user.self ? 'collabo-self' :
''}">
      <span class="collabo-color" style="background-color: ${user.color}"></span>
      <span class="collabo-name">${user.name}</span>
    </div>`;
    collaboUserElement.insertAdjacentHTML('beforeend', userHTML);
  });
});
```

