

# [自編] Chrome 瀏覽器JS - Line Official Account Chat 備份

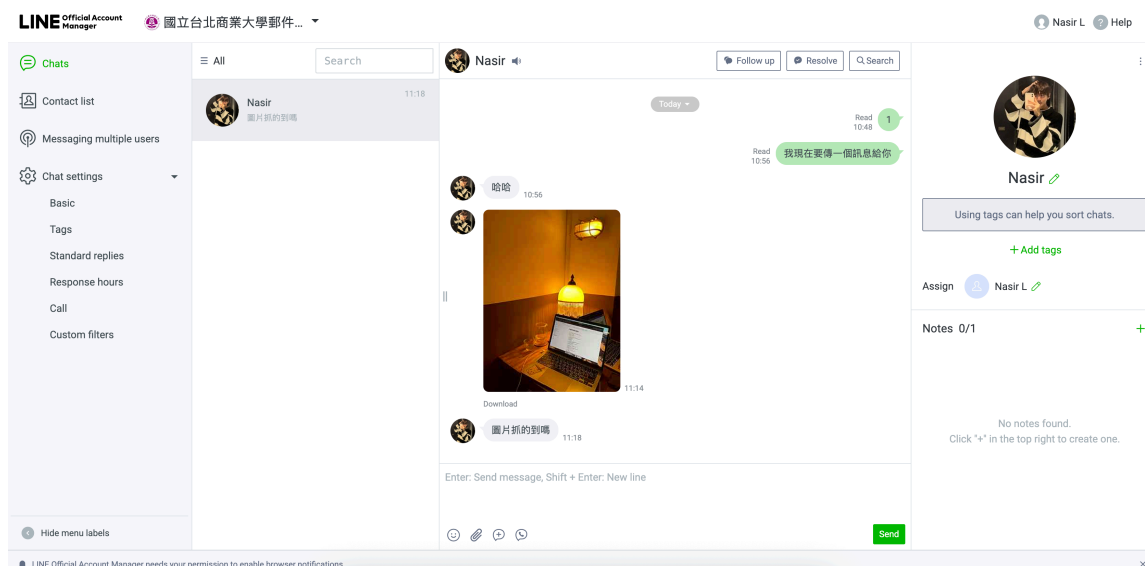
(注意！！Line Official Account 可能有時候會更改欄位名稱，導致自動化程式無法運作，通常是一季一季官方會修改代碼，防止爬蟲，目前的這個指令很像爬蟲的原理)

\*\*\* 使用注意：這工具不是官方的，是藉由 Chrome 在預覽任何訊息時，會把訊息先存到電腦的瀏覽器緩存中，這個工具就是去爬電腦的緩存區，讓文字訊息可以被扒下來變成一個HTML 檔案！！

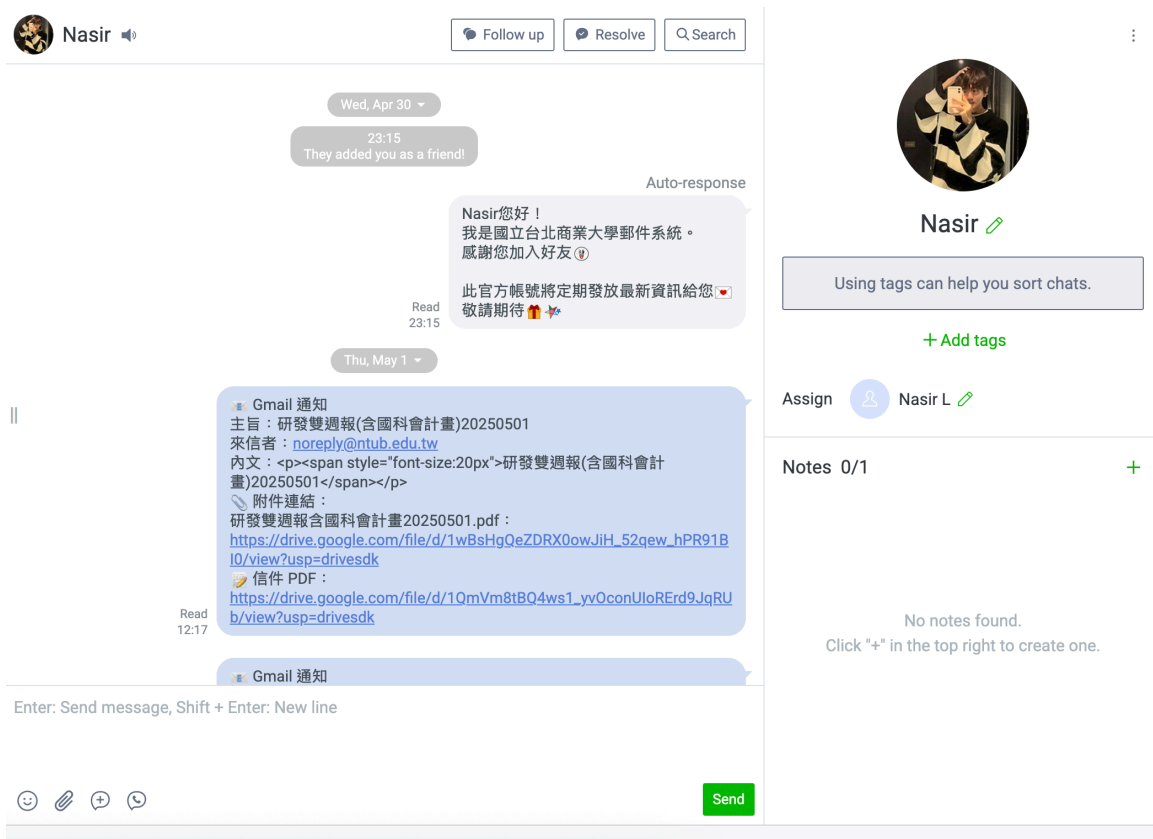
\*\*\* 目前這個工具還不能爬下圖片，所以建議拿他使用純文字

準備工具：使用電腦版 Chrome ！ 電腦版Line Official Account

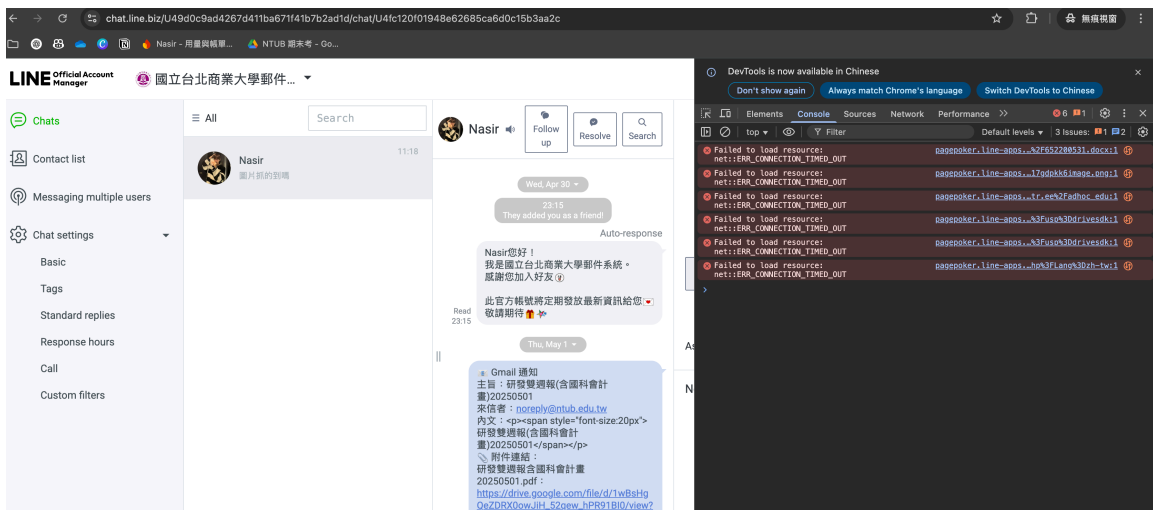
## 1. 找到要備份的聊天室！



## 2. 這點很重要，把訊息拉到最上面！！（最上面應該是歡迎訊息的地方）



### 3. 按下F12 找到 Console 的地方



### 4. 下方有一個箭頭地方 > 這裡請手動自行輸入 (不可以用複製的)

'''

allow pasting

'''

5. 接著讓他授權可以使用複製貼上後，，把以下的程式碼，全部複製後，貼上到剛剛的Console 裡面，然後按下Enter ！

'''

```
let messages = document.querySelectorAll(".chat-item-text.user-select-text");
let chatTitle = document.querySelector('h4.text-truncate')?.innerText.trim() || "好友";
let myName = document.querySelector('#header-user .account-name')?.innerText.trim() || "你";

function getSafeName(str) {
  return str.replace(/[\\/:?* "<>|]/g, "_");
}

let now = new Date();
function pad(num) { return num < 10 ? "0" + num : num; }
let datetime =
  now.getFullYear().toString() +
  pad(now.getMonth()+1) +
  pad(now.getDate()) + "_" +
  pad(now.getHours()) +
  pad(now.getMinutes()) +
  pad(now.getSeconds());
let fileName = `LINE_${getSafeName(chatTitle)}_${datetime}_對話紀錄備份.html`;

let output = `<!DOCTYPE html>
<html lang="zh-Hant">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>LINE ${chatTitle} 對話紀錄備份</title>
<style>
  * {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
```

```
}

body {
  font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', 'Microsoft
JhengHei', sans-serif;
  background: #f0f0f0;
  padding: 20px;
  line-height: 1.5;
}

.chat-container {
  max-width: 800px;
  margin: 0 auto;
  background: #fff;
  border-radius: 8px;
  padding: 20px;
  box-shadow: 0 1px 3px rgba(0,0,0,0.1);
}

h2 {
  font-size: 20px;
  color: #333;
  margin-bottom: 12px;
  font-weight: 600;
}

.time-export {
  color: #666;
  font-size: 13px;
  margin-bottom: 20px;
  padding-bottom: 15px;
  border-bottom: 1px solid #eee;
}

.chat-list {
  display: flex;
  flex-direction: column;
  gap: 16px;
}
```

```
.chat-item {
  display: flex;
  margin-bottom: 12px;
  max-width: 100%;
}

.chat-item.self {
  flex-direction: row-reverse;
}

.friend-avatar {
  width: 40px;
  height: 40px;
  border-radius: 20px;
  background: #e0e0e0;
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 20px;
  margin: 0 8px;
  position: relative;
  flex-shrink: 0;
}

.official-badge {
  position: absolute;
  right: -2px;
  bottom: -2px;
  width: 16px;
  height: 16px;
  border-radius: 50%;
  background: #00c300;
  color: white;
  font-size: 10px;
  display: flex;
  align-items: center;
  justify-content: center;
  border: 2px solid white;
}
```

```
}

.message-container {
  max-width: calc(100% - 120px);
}

.bubble-meta {
  margin-bottom: 4px;
  font-size: 13px;
}

.bubble-name {
  color: #666;
  margin-right: 8px;
}

.bubble-time {
  color: #999;
}

.bubble {
  padding: 8px 12px;
  border-radius: 8px;
  word-wrap: break-word;
  max-width: 100%;
}

.friend-bubble {
  background: #f1f1f1;
  color: #333;
  border-radius: 0 8px 8px 8px;
}

.self-bubble {
  background: #00c300;
  color: white;
  border-radius: 8px 0 8px 8px;
}
```

```
.bubble img,  
.bubble video,  
.bubble picture {  
  max-width: 100%;  
  height: auto;  
  border-radius: 4px;  
  margin: 4px 0;  
}  
  
.footer-copyright {  
  margin-top: 30px;  
  padding-top: 15px;  
  border-top: 1px solid #eee;  
  text-align: center;  
  color: #999;  
  font-size: 13px;  
}  
  
@media (max-width: 600px) {  
  body {  
    padding: 10px;  
  }  
  
  .chat-container {  
    padding: 15px;  
  }  
  
  .message-container {  
    max-width: calc(100% - 60px);  
  }  
  
  .chat-item.self {  
    margin-left: 40px;  
  }  
  
  .chat-item.friend {  
    margin-right: 40px;  
  }  
}
```

```

</style>
</head>
<body>
  <div class="chat-container">
    <h2>${chatTitle} 對話紀錄備份</h2>
    <div class="time-export">
      匯出時間：${now.getFullYear()}-${pad(now.getMonth()+1)}-${pad(now.get
etDate())} ${pad(now.getHours())}:${pad(now.getMinutes())}:${pad(now.get
Seconds())}
    </div>
    <div class="chat-list">`;

messages.forEach((msg) => {
  let chatMain = msg.closest(".chat-main");
  let time = "";
  let chatSub = chatMain?.parentElement?.querySelector(".chat-sub");
  let spans = chatSub?.querySelectorAll('span');
  if(spans && spans.length > 0) time = spans[spans.length - 1].textContent.
trim();

  let html = msg.innerHTML.trim();
  html = html.replace(/<img([>]*)>/gi, (m, attrs) => {
    let sanitized = attrs
      .replace(/\\s*style\\s*=\\s*(["])[^"]*?\\1/gi, '')
      .replace(/\\s*width\\s*=\\s*(["])[^"]*?\\1/gi, '')
      .replace(/\\s*height\\s*=\\s*(["])[^"]*?\\1/gi, '');
    return `<img${sanitized}>`;
  });
  html = html.replace(/<video([>]*)>/gi, (m, attrs) => {
    let sanitized = attrs
      .replace(/\\s*style\\s*=\\s*(["])[^"]*?\\1/gi, '')
      .replace(/\\s*width\\s*=\\s*(["])[^"]*?\\1/gi, '')
      .replace(/\\s*height\\s*=\\s*(["])[^"]*?\\1/gi, '');
    return `<video${sanitized} controls>`;
  });
  html = html.replace(/<picture([>]*)>/gi, (m, attrs) => {
    let sanitized = attrs
      .replace(/\\s*style\\s*=\\s*(["])[^"]*?\\1/gi, '')
      .replace(/\\s*width\\s*=\\s*(["])[^"]*?\\1/gi, '')


```



```

        .replace(/\\s*height\\s*=\\s*(['"])[^"]*?\\1/gi, '');
    return `<picture${sanitized}>`;
});

html = html.replace(/<p([^>]*)>/gi, (m, attrs) => {
    let sanitized = attrs
        .replace(/\\s*style\\s*=\\s*(['"])[^"]*?\\1/gi, '')
        .replace(/\\s*width\\s*=\\s*(['"])[^"]*?\\1/gi, '')
        .replace(/\\s*height\\s*=\\s*(['"])[^"]*?\\1/gi, '');
    return `<p${sanitized}>`;
});

if(chatMain && chatMain.closest('.chat.chat-reverse')) {
    output += `
    <div class="chat-item self">
        <div class="message-container">
            <div class="bubble-meta" style="text-align: right">
                <span class="bubble-name">${myName}</span>
                ${time ? `<span class="bubble-time">${time}</span>` : ""}
            </div>
            <div class="bubble self-bubble">${html}</div>
        </div>
    </div>`;
} else {
    output += `
    <div class="chat-item friend">
        <div class="friend-avatar">
            
            <span class="official-badge">✓</span>
        </div>
        <div class="message-container">
            <div class="bubble-meta">
                <span class="bubble-name">${chatTitle}</span>
                ${time ? `<span class="bubble-time">${time}</span>` : ""}
            </div>
            <div class="bubble friend-bubble">${html}</div>
        </div>
    </div>`;
}
});

```

```
output += `
  </div>
  <div class="footer-copyright">
    Copyright 2025 © Nasir
  </div>
</div>
</body>
</html>`;

let blob = new Blob([output], {type: "text/html"});
let url = URL.createObjectURL(blob);
let a = document.createElement("a");
a.href = url;
a.download = fileName;
document.body.appendChild(a);
a.click();
a.remove();
URL.revokeObjectURL(url);
```

'''

