

Signature Tool Manual

Updated for domain: <https://sign.project-10.online>

Overview

The Signature Tool is a lightweight, browser-based solution that enables users to sign documents by scanning a QR code and drawing a signature on their mobile device. It's ideal for agreements, invoices, and forms.

Key Features

- Simple integration into HTML documents
- Mobile-friendly, QR■based signature capture
- Embeds signature images in real time
- Multiple independent signature boxes per page
- Customizable UI and styling
- Public instance available—no backend required if you use the hosted service

How It Works

- 1 A document contains a signature field with a button.
- 2 Clicking the button shows a QR code.
- 3 The user scans the QR with their phone and draws a signature.
- 4 On submission, the signature image is sent back and embedded into the original document.

Integration Steps

Add a container where the signature should appear:

```
<div id="signature-client" class="signature-container"></div>
```

Include the script from the updated domain:

```
<script src="https://sign.project-10.online/static/sign.js"></script>
```

Initialize the tool:

```
<script>
SignTool.init("signature-client", {
  width: 400,
  height: 100
});
</script>
```

Optional: listen for completion:

```
<script>
document.addEventListener("signatureComplete", (e) => {
  console.log("Signature received for:", e.detail?.targetId);
});
</script>
```

Styling Recommendations

```
.signature-container {
  border: 2px dashed #888;
  width: 400px;
  height: 100px;
  padding-left: 50px;
  position: relative;
  display: flex;
  align-items: center;
  justify-content: center;
```

```

}
.signature-button {
  position: absolute;
  top: 10px;
  left: 10px;
  z-index: 2;
}

```

QR and Signature Appearance

- QR code appears below the button.
- Signature is centered in the container.
- The button hides after the signature is received.
- If clicked again before signing, the QR toggles visibility.

Mobile Signing Interface

- Responsive canvas that fits the mobile screen
- Works in portrait and landscape
- Drawn signature is saved and transmitted as base64 PNG

A4 Format Support (printing)

```

@page { size: A4; margin: 20mm; }
body { width: 210mm; min-height: 297mm; margin: auto; }

```

Signature Widget (optional)

Instead of writing your own markup, you can use the helper widget:

```

<script src="https://sign.project-10.online/static/qrcode.min.js"></script>
<script src="https://sign.project-10.online/static/signature-widget.js"></script>
<div id="signature"></div>
<script>
  createSignatureField("signature");
</script>

```

Licensing and Availability

- Free to use; can be embedded in personal, business, or commercial forms.
- No API key or registration required for the hosted instance.
- Self-hosting is available if you want full control.

Inquiries & Customizations

For help or customization, reach out via the contact form on softwaretools.online.