

Signup Form Validation Checklist

Take every field ContactLint returns and give it one decision: Accept, Warn, or Block. Fill this in once and keep it next to your form code. The next time someone asks what the form does with an info@ address, the answer is already written down.

How to use this sheet. Each check names the response field as it appears in `GET /openapi.json`, says what it tells you and what it does not, and gives the default ContactLint suggests where one exists. Tick one decision per check and write down why.

Accept: the form submits normally. **Warn:** the form submits, but shows a hint or flags the record for review. **Block:** the form does not submit until the value changes.

The one limit to remember. ContactLint never opens an SMTP connection to the mailbox. Nothing on this sheet tells you that a specific inbox exists or that a person reads it. Section 3 is where you plan for that.

0. Form setup

Item	Your answer
Form or page this sheet covers	_____
Email endpoint	<code>POST https://contactlint.com/v1/email/validate</code> , body <code>{"email": "..."} </code>
Phone endpoint	<code>POST https://contactlint.com/v1/phone/validate</code> , body <code>{"phone": "...", "country": "US"} </code>
Default <code>country</code> value for phone checks	_____ (two-letter code; "US" is the documented example)
Where the API call runs	☐ Server side ☐ Serverless function Keep the key out of browser code. You are responsible for all use of your key, and it is shown only once at signup. If a key is exposed, email support@contactlint.com so it can be disabled.
When the check fires	☐ On submit ☐ On field blur ☐ Both Every call uses one check, so checking on blur can spend more checks per visitor than checking on submit.
Auth header you will send	☐ <code>Authorization: Bearer YOUR_KEY</code> ☐ <code>x-api-key</code>
Key label used at signup (optional)	_____

Owner of this sheet

Date: _____

1. Email checks

These fields live in the `result` object returned by `POST /v1/email/validate`.

1.1 `syntax_valid` (true / false)

Tells you: whether the address is in a usable format under practical RFC rules.

Does not tell you: that the address exists.

ContactLint default: Block when false. This is one of the clear failures.

When `syntax_valid` is **false**: ☐ Accept ☐ Warn ☐ Block

Message shown to the user:

Reason for this decision:

1.2 `mx_found` and `a_found` (true / false each)

Tells you: whether the domain has mail (MX) or address (A) records, looked up through Cloudflare DNS-over-HTTPS.

Does not tell you: that this specific mailbox exists on that domain.

ContactLint default: Block when the domain has no mail DNS.

Related field: `deliverable_domain` comes back in the same object. Read its definition in `GET /openapi.json` before you key a rule on it.

When `mx_found` is false **and** `a_found` is false: ☐ Accept ☐ Warn ☐ Block

When `mx_found` is false **but** `a_found` is true: ☐ Accept ☐ Warn ☐ Block

Field your rule keys on: ☐ `mx_found` / `a_found` ☐ `deliverable_domain`

Message shown to the user:

Reason:

1.3 `disposable` (true / false)

Tells you: whether the domain is on the disposable-email-domains list (CC0 1.0).

Does not tell you: whether a new throwaway domain that is not on the list yet is a throwaway.

ContactLint default: Decide based on your business. Many signup forms block them. ContactLint's own signup page does.

When `disposable` is **true**: ☐ Accept ☐ Warn ☐ Block

Message shown to the user:

Reason:

1.4 `role_address` (true / false)

Tells you: whether the address is a shared role inbox such as admin@ or info@.

Does not tell you: whether a person actually reads it.

ContactLint default: Flag, don't block, unless you have a clear reason. Plenty of real customers use them.

When `role_address` is **true**: ☐ Accept ☐ Warn ☐ Block

If Warn, where the flag is stored (CRM field, tag, column): _____

Reason:

1.5 `free_provider` (true / false)

Tells you: whether the domain is a free mail provider.

Does not tell you: whether the person is a real customer or a good lead.

ContactLint default: Flag, don't block, unless you have a clear reason, such as a form that only wants work addresses.

When `free_provider` is **true**: ☐ Accept ☐ Warn ☐ Block

Does this form require a work address? ☐ Yes ☐ No

Reason:

1.6 `verdict` shortcut (valid / risky / invalid / unknown)

Rather branch on one field than five? Map each verdict to an action here, and keep the per-field rules above as the record of why.

verdict	Action	Note
<code>valid</code>	☐ Accept ☐ Warn ☐ Block	_____
<code>risky</code>	☐ Accept ☐ Warn ☐ Block	_____
<code>invalid</code>	☐ Accept ☐ Warn ☐ Block	_____
<code>unknown</code>	☐ Accept ☐ Warn ☐ Block	_____

Results are best effort. They come from public DNS records, open-source lists, and phone metadata at the time of the check, so they can be wrong or out of date. Do not use a result as the only basis for a decision that seriously affects a person.

2. Phone checks

These fields live in the `result` object returned by `POST /v1/phone/validate`. Parsing uses libphonenumber metadata. Carrier lookups are not offered today. Send a `country` value with every request.

2.1 `parsed` (true / false)

Tells you: whether ContactLint could parse the input as a phone number.

Does not tell you: that anyone will answer it.

When `parsed` is **false**: ☐ Accept ☐ Warn ☐ Block

Message shown to the user:

2.2 `valid` (true / false)

Tells you: the valid flag, based on libphonenumber metadata.

Does not tell you: that the phone will be answered. A "valid" result does not mean that.

When `valid` is **false**: ☐ Accept ☐ Warn ☐ Block

Reason:

2.3 possible (true / false)

Tells you: the possible flag, returned alongside `valid` and also based on libphonenumber metadata. Read both definitions in `GET /openapi.json` and decide how the two combine on your form.

When `possible` is true **and** `valid` is false: ☐ Accept ☐ Warn ☐ Block

When `possible` is **false**: ☐ Accept ☐ Warn ☐ Block

2.4 type (line type, where the data supports it)

Tells you: the line type, where the metadata supports it. Expect it to be missing for some numbers.

Does not tell you: the current carrier. Carrier lookups are not offered.

Line type values you Accept:

Line type values you Warn on:

Line type values you Block:

When `type` is missing: ☐ Accept ☐ Warn ☐ Block

Copy the exact value strings from `GET /openapi.json` so your comparison matches what the API returns.

2.5 region

Tells you: the region for the number, where the data supports it. Compare it with the `country` you sent.

Regions you Accept:

When `region` is not on that list: ☐ Accept ☐ Warn ☐ Block

2.6 e164 and the other formats

What it gives you: the number in E.164, national, and international formats. Store one so every record looks the same.

Format stored in your database: ☐ `e164` ☐ National ☐ International

Format shown back to the user: _____

3. What ContactLint does not check, and your plan for it

ContactLint never connects to the mailbox. It does not confirm that a mailbox exists or that a person will receive mail. If you need that, make it a separate step. Sending a confirmation email to the address is one way.

Question	Your answer
Do you send a confirmation email after signup?	☐ Yes ☐ No ☐ Only when verdict is risky or unknown
What happens to a record that never confirms?	_____
Do you confirm phone numbers some other way, such as a code the user enters?	☐ Yes ☐ No
Which decisions on this sheet seriously affect a person, and what second signal do you check before acting?	_____ _____

4. Errors, limits, and what the form does when the API cannot answer

Four codes cover it. Decide now whether the form fails open (accepts the input and flags it) or fails closed (asks the user to try again).

Code	Meaning	Form behavior
400	Bad input.	_____
401	Missing or invalid key.	☐ Fail open and alert ☐ Fail closed Alert goes to: _____
402	Free checks used up and no credits.	☐ Fail open and alert ☐ Fail closed Alert goes to: _____
429	More than 60 requests per minute per key.	Retry after a short wait. Wait length: _____ Max retries: _____
Timeout or network error	No response from the API.	Timeout value: _____ Then: ☐ Fail open and flag ☐ Fail closed

The 60 per minute limit is per key. If the same key also runs CRM cleanup or bulk jobs, count those requests together with the form and pace them.

5. Volume and credits worksheet

Every key gets 100 free checks per calendar month, and unused free checks do not roll over. One check is one API or MCP call to a validation tool. Email and phone checks draw from the same allowance.

Line	Your number
A. Expected form submissions per month	
B. Checks per submission (1 for email only, 2 for email and phone, more if you check on blur)	
C. Other checks on this key per month (CRM cleanup, agents via MCP)	
D. Total checks per month = (A times B) plus C	
E. Checks beyond the free 100 = D minus 100 (write 0 if negative)	
F. Months you want one purchase to cover	
G. Credits to buy = E times F	

Plan	Checks	Price (USD)	Covers your G?
Credit pack	5,000	\$9	☐
Credit pack	25,000	\$35	☐
Credit pack	100,000	\$99	☐

Credits are used after the monthly free checks run out, and they do not expire. Unused credits are refundable within 14 days of purchase: email support@contactlint.com. Used credits are not refundable. `GET /v1/usage` returns free checks used this month and your credit balance.

Alert me when the credit balance drops below: Checked by:

☐ Scheduled job ☐ Manual

6. Notes for your own privacy policy

What you can say about the vendor side, taken from the ContactLint privacy policy and terms:

- ContactLint processes the emails and phone numbers you send only to return a result and does not store them in its database.
- The domain part of an email you check is sent to Cloudflare's DNS resolver for the MX and A lookup.
- ContactLint does not sell personal information or share it for advertising.
- You own the data you send and the results you get back.
- You are responsible for the anti-spam, telemarketing, and data protection laws that apply to how you use the results.

Item	Your answer
Where your privacy policy names ContactLint as a processor	_____
Do you log the full API response, or only the fields you act on?	☐ Full response ☐ Selected fields: _____
Retention for those logs	_____

7. Embed spec: ContactLint's free checkers on your page

ContactLint has two free on-page tools. Put them on the page where this checklist lives, or in your docs or internal wiki, so anyone can try a single value by hand before the code ships.

Tool	URL
Disposable email checker	https://contactlint.com/disposable-email-checker
Phone number validator	https://contactlint.com/phone-number-validator

7.1 Link card (no scripts, works anywhere)

```
<section class="cl-tools" aria-label="Free ContactLint checkers">
  <h2>Try a value by hand</h2>
  <p>Paste one email or phone number into a free checker.</p>
  <ul>
    <li><a href="https://contactlint.com/disposable-email-checker"
      rel="noopener">Disposable email checker</a></li>
    <li><a href="https://contactlint.com/phone-number-validator"
      rel="noopener">Phone number validator</a></li>
  </ul>
  <p>Ready to automate it?
    <a href="https://contactlint.com/signup">Get a free API key</a>:
    100 checks a month, no card required.</p>
</section>
```

7.2 Inline frame (optional)

Only use this after you have checked in a browser that the tool page actually renders inside a frame. If it does not, ship the link card from 7.1 instead. Tested and working on: _____

```
<iframe
  src="https://contactlint.com/disposable-email-checker"
  title="ContactLint disposable email checker"
  loading="lazy"
```

```

width="100%"
height="520"
style="border:1px solid #d0d7de;border-radius:6px;">
<a href="https://contactlint.com/disposable-email-checker">
  Open the disposable email checker</a>
</iframe>

<iframe
  src="https://contactlint.com/phone-number-validator"
  title="ContactLint phone number validator"
  loading="lazy"
  width="100%"
  height="520"
  style="border:1px solid #d0d7de;border-radius:6px;">
<a href="https://contactlint.com/phone-number-validator">
  Open the phone number validator</a>
</iframe>

```

Place the frames below the checklist so the sheet comes first. On screens narrower than 768px, show the link card only.

7.3 A first API call to paste next to the tools

```

curl -X POST https://contactlint.com/v1/email/validate \
-H "Authorization: Bearer YOUR_KEY" \
-H "content-type: application/json" \
-d '{"email":"someone@example.com"}'

```

Sign-off

Step	Done
Every check in sections 1 and 2 has one decision ticked	☐
Section 3 confirmation plan is written down	☐
Section 4 fail-open or fail-closed choices are in the code	☐
Section 5 credit purchase or balance alert is set	☐
Key is stored server side, not in the browser bundle	☐
Reviewed by	_____ Date: _____

