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Accessibility

Ask users for...

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Ask users for

Names

Open this example in a new tab (/patterns/names/default/)
Full name
<u>HTML</u>
<u>Nunjucks</u>

When to use this pattern

You should follow this pattern whenever you need to ask for a user's name as part of your service. Only ask for people's names if you need that information to deliver a service.

How it works

Help users to...

Check a service is suitable (/patterns/check-a-service-is-suitable/)

Check answers (/patterns/check-answers/)

Complete multiple tasks (/patterns/complete-multiple-tasks/)

Confirm a phone number (/patterns/confirm-a-phone-number/)

Confirm an email address (/patterns/confirm-an-email-address/)

Contact a department or service team (/patterns/contact-a-department-or-service-team/)

Create a username (/patterns/create-a-username/)

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Exit a page quickly (/patterns/exit-a-page-quickly/)

Navigate a service (/patterns/navigate-a-service/)

Start using a service (/patterns/start-using-a-

Make it as easy as possible for a user to enter their name.

Open this example in a new tab (/patterns/names/default/)
Full name
HTML
<pre>class="govuk-form-group"></pre>
Nunjucks

Make sure the fields work for most of your users

Fields must be long enough to accommodate the names of your users. You should use population data or data about your existing users to do this.

Support all the characters users may need to enter, including numbers and symbols.

Single or multiple name fields

service/)

Recover from validation errors (/patterns/validation/)

Pages

Confirmation pages (/patterns/confirmation-pages/)

Cookies page (/patterns/cookies-page/)

Page not found pages (/patterns/page-not-found-pages/)

There is a problem with the service pages (/patterns/problem-withthe-service-pages/)

Question pages (/patterns/questionpages/)

Service unavailable pages (/patterns/service-unavailable-pages/)

Step by step navigation (/patterns/step-by-step-navigation/)

Use single or multiple fields depending on your user's needs. Not everyone's name fits the first-name, last-name format. Using multiple name fields mean there's more risk that a person's name will not fit the format you've chosen and that it is entered incorrectly.

A single name field can accommodate the broadest range of name types, but means you cannot reliably extract parts of a name.

Labelling name fields

Label single name fields:

'Full name'

For multiple name fields, use:

- 'First name'
- 'Last name'

If users are from outside the UK, use the labels:

- 'Given names'
- 'Family name'

Make it clear whether you need someone's common name, or their name as it's written on official documents such as a passport or driving licence.

Middle names

Only ask for middle names if your service requires them.

Use the label:

'Middle names'

Make sure middle names are optional, as not everyone has them.

The label should not include (optional). Users will enter their middle names if they have them and skip the field if they do not.

Use the autocomplete attribute on name fields

Use the autocomplete attribute on the text input component when you're asking for a user's name. This lets browsers autofill the information on a user's behalf if they've entered it previously.

If you are asking for a user's full name in a single field, set the autocomplete attribute to name.

If you are asking users to enter their name in multiple fields, set the autocomplete attribute on both fields using:

- given-name for fields labelled 'First name' or 'Given name'
- family-name for fields labelled 'Last name' or 'Family name'

If you are working in production you'll need to do this to meet WCAG 2.2 success criterion 1.3.5

Identify input purpose
(https://www.w3.org/WAI/WCAG22/Understanding/identify-input-purpose.html).

You will not normally need to use the autocomplete attribute in prototypes, as users will not generally be using their own devices.

Do not spellcheck user's names

Sometimes, browsers will spellcheck the information a user enters into a text input. To make sure user's names will not be spellchecked, set the spellcheck attribute to false as shown in this example.

HTML	
	Copy code
<pre><div class="govuk-form-gro <label class=" govuk-label"<="" pre=""></div></pre>	•

```
Full name
</label>
<input class="govuk-input" id="full-name"
</div>

Nunjucks
```

Avoid asking for a person's title

Avoid asking users for their title.

It's extra work for them and you're asking them to potentially reveal their gender and marital status, which they may not want to do.

It's also hard to predict the range of titles your users will have. If you have to ask for someone's title, use an optional <u>Text input component</u> (/components/text-input/) not a <u>Select component</u> (/components/select/).

Remember to correctly use people's names in any resulting correspondence.

Allow users to change their name

If your service stores personal information, you should allow users to update their details, including their name.

Allowing users to change their name helps your service respect their personal identity. It also means they can continue using your service without having to start over.

People change their name for many reasons. For example, because of a change in marital status, family situation or gender.

Avoid making it hard for users to change their name. As well as causing them distress, it may make them reluctant to use your service.

Error messages

Error messages should be styled like this:

Open this example in a new tab (/patterns/names/error/)
Full name Enter your full name
HTML
<pre>clav class="govuk-form-group govuk-form-</pre>
<u>Nunjucks</u>

Make sure errors follow the guidance in the <u>Error message component (/components/error-message/)</u> and have specific error messages for specific error states.

Research on this pattern

If you've used this pattern, get in touch to share your user research findings.

You can also read these articles to learn more about asking for users' names:

- Personal names around the world (W3C)
 (https://www.w3.org/International/questions/qapersonal-names)
- Avoid splitting single input entities (Baymard)
 (https://baymard.com/blog/mobile-form-usability-single-input-fields)
- Falsehoods about names (Kalzumeus)
 (https://www.kalzumeus.com/2010/06/17/falsehoods-programmers-believe-about-names/)

Help improve this pattern

To help make sure that this page is useful, relevant and up to date, you can:

- take part in the 'Names' discussion on GitHub (https://github.com/alphagov/govuk-design-systembacklog/issues/53) and share your research
- <u>propose a change on GitHub</u>
 (https://github.com/alphagov/govuk-design-system/edit/main/src/patterns/names/index.md) read more about how to propose changes in GitHub (/community/propose-a-content-change-using-github/)

Need help?

If you've got a question about the GOV.UK Design System, contact the team (/get-in-touch/).

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Built by the GOV.UK Design System team

OGL

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