

Internationalization

The default language of **antd@2.x** is currently English. If you wish to use other languages, follow the instructions below.

ConfigProvider

antd provides a React Component ConfigProvider for configuring antd locale text globally.

```
import { ConfigProvider } from 'antd';
import frFR from 'antd/lib/locale/fr_FR';

return (
  <ConfigProvider locale={frFR}>
    <App />
  </ConfigProvider>
);
```

You can see the complete configuration here: [ConfigProvider](#).

Note: **fr_FR** is the filename, the following table also follows the same rules.

The following languages are currently supported:

Supported languages:

Language	Filename
Arabic	ar_EG
Azerbaijani	az_AZ
Bulgarian	bg_BG
Bangla (Bangladesh)	bn_BD
Belarusian	by_BY
Catalan	ca_ES
Czech	cs_CZ
Danish	da_DK
German	de_DE
Greek	el_GR
English (United Kingdom)	en_GB

Language	Filename
English	en_US
Spanish	es_ES
Estonian	et_EE
Persian	fa_IR
Finnish	fi_FI
French (Belgium)	fr_BE
French (Canada)	fr_CA
French (France)	fr_FR
Irish (Ireland)	ga_IE
Galician (Spain)	gl_ES
Hebrew	he_IL
Hindi	hi_IN
Croatian	hr_HR
Hungarian	hu_HU
Armenian	hy_AM
Indonesian	id_ID
Italian	it_IT
Icelandic	is_IS
Japanese	ja_JP
Georgian	ka_GE
Kurdish (Kurmanji)	kmr_IQ
Kannada	kn_IN
Kazakh	kk_KZ
Khmer	km_KH
Korean	ko_KR
Lithuanian	lt_LT
Latvian	lv_LV
Macedonian	mk_MK
Malayalam (India)	ml_IN
Mongolian	mn_MN
Malay (Malaysia)	ms_MY
Norwegian	nb_NO
Nepal	ne_NP
Dutch (Belgium)	nl_BE
Dutch	nl_NL
Polish	pl_PL
Portuguese (Brazil)	pt_BR
Portuguese	pt_PT
Romanian	ro_RO
Russian	ru_RU
Slovak	sk_SK
Serbian	sr_RS
Slovenian	sl_SI
Swedish	sv_SE

Language	Filename
Tamil	ta_IN
Thai	th_TH
Turkish	tr_TR
Urdu (Pakistan)	ur_PK
Ukrainian	uk_UA
Vietnamese	vi_VN
Chinese (Simplified)	zh_CN
Chinese (Traditional)	zh_HK
Chinese (Traditional)	zh_TW

See more usage at ConfigProvider.

Adding new language

If your language is not in above list, feel free to create a locale package based on the en_US lanugage pack and send us a pull request. For reference, you can refer to the pull request of adding the Azerbaijani language as a sample.

Do it step by step:

1. Fork **antd** and git clone to local, switch to **feature** branch, pull it to make sure it's up-to-date, create a new branch based on **feature** branch, all work will be done in it.

```
git clone git@github.com:<your organization>/ant-design.git
cd ant-design/
git remote add upstream origin git@github.com:ant-design/ant-design.git
git checkout -b <your new branch name>
```

2. Add the language support for rc-picker, for example this.
3. Add the language support for rc-pagination, for example this.
4. Wait for **rc-picker** and **rc-pagination** to release the new version containing the above.
5. Update the **rc-picker** and **rc-pagination** versions in **antd** and add the remaining other necessary content for the language. for example Azerbaijani PR.
6. Add a test case for the language in index.test.js.
7. update snapshots, you may also need to delete **node_modules**, lock files (**yarn.lock** or **package-lock.json**) and reinstall at first.

```
npm run test -- components/locale-provider -u
```

8. Add the language to i18n list docs/react/i18n.zh-CN.md and docs/react/i18n.zh-CN.md.

9. Watch out the CI status, and if it failed, look at the logs and make some changes until it all passes.
10. Ok, now everything is ready for review.