



Apps

Extensions

[Learn Basics](#)[Getting Started Tutorial](#)[Samples](#)[Develop Extensions](#)[Distribute Extensions](#)[Chrome Platform APIs](#)[JavaScript APIs](#)**[Manifest File Format](#)**[Web APIs](#)[Permission Warnings](#)[Optional Permissions](#)[Match Patterns](#)[Help](#)

Native Client

Store

Manifest File Format

Every extension has a **JSON**-formatted manifest file, named `manifest.json`, that provides important information.

Field summary

The following code shows the supported manifest fields for Extensions, with links to the page that discusses each field.

```
{  
  // Required  
  "manifest_version": 2,  
  "name": "My Extension",  
  "version": "versionString",  
  
  // Recommended  
  "default_locale": "en",  
  "description": "A plain text description",  
  "icons": {...},  
  
  // Pick one (or none)  
  "browser_action": {...},  
  "page_action": {...},  
  
  // Optional  
  "author": ...,  
  "automation": ...,  
  "background": {  
    // Recommended  
    "persistent": false  
  },  
  "background_page": ...,  
  "chrome_settings_overrides": {...},  
  "chrome_ui_overrides": {  
    "bookmarks_ui": {  
      "remove_bookmark_shortcut": true,  
      "remove_button": true  
    }  
  },  
  "chrome_url_overrides": {...},  
  "commands": {...},  
  "content_capabilities": ...,  
  "content_pack": ...,  
  "content_scripts": [{...}],  
  "content_security_policy": "policyString",  
  "converted_from_user_script": ...,  
  "copresence": ...,  
  "current_locale": ...,  
  "devtools_page": "devtools.html",  
  "externally_connectable": {  
    "matches": ["*://*.example.com/*"]  
  },  
}
```

```
"file_browser_handlers": [...],
"file_system_provider_capabilities": {
  "configurable": true,
  "multiple_mounts": true,
  "source": "network"
},
"homepage_url": "http://path/to/homepage",
"import": [{"id": "aaaaaaaaaaaaaaaaaaaaaaaaaaaa"}],
"incognito": "spanning or split",
"input_components": ...,
"key": "publicKey",
"minimum_chrome_version": "versionString",
"nacl_modules": [...],
"oauth2": ...,
"offline_enabled": true,
"omnibox": {
  "keyword": "aString"
},
"optional_permissions": ["tabs"],
"options_page": "options.html",
"options_ui": {
  "chrome_style": true,
  "page": "options.html"
},
"permissions": ["tabs"],
"platforms": ...,
"plugins": [...],
"requirements": {...},
"sandbox": [...],
"short_name": "Short Name",
"signature": ...,
"spellcheck": ...,
"storage": {
  "managed_schema": "schema.json"
},
"system_indicator": ...,
"tts_engine": {...},
"update_url": "http://path/to/updateInfo.xml",
"version_name": "aString",
"web_accessible_resources": [...]
```

[Google](#) [Terms of Service](#) [Privacy Policy](#) [Report](#)
[a content bug](#)

g+1

上万

Add us on 