

Manifest File Format

Every app has a [JSON](#)-formatted manifest file, named `manifest.json`, that provides important information.

Field summary

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

```
{  
  // Required  
  "app": {  
    "background": {  
      // Optional  
      "scripts": ["background.js"]  
    }  
  },  
  "manifest_version": 2,  
  "name": "My App",  
  "version": "versionString",  
  
  // Recommended  
  "default_locale": "en",  
  "description": "A plain text description",  
  "icons": {...},  
  
  // Optional  
  "author": ...,  
  "bluetooth": {  
    "uuids": ["1105", "1006"]  
  }  
}
```

```
},
"commands": {...},
"copresence": ...,
"current_locale": ...,
"event_rules": [{...}],
"externally_connectable": {
  "matches": ["*://*.example.com/*"]
},
"file_handlers": {...},
"file_system_provider_capabilities": {
  "configurable": true,
  "multiple_mounts": true,
  "source": "network"
},
"import": [{"id": "aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa"}],
"key": "publicKey",
"kiosk_enabled": true,
"kiosk_only": true,
"minimum_chrome_version": "versionString",
"nacl_modules": [...],
"oauth2": ...,
"offline_enabled": true,
"optional_permissions": ["tabs"],
"permissions": ["tabs"],
"platforms": ...,
"requirements": {...},
"sandbox": [...],
"short_name": "Short Name",
"signature": ...,
```

```
"sockets": {  
  "tcp": {  
    "connect": "*"   
  },  
  "udp": {  
    "send": "*"   
  }  
},  
"storage": {  
  "managed_schema": "schema.json"  
},  
"system_indicator": ...,  
"update_url": "http://path/to/updateInfo.xml",  
"url_handlers": {...},  
"usb_printers": {  
  "filters": [...]   
},  
"version_name": "aString",  
"webview": {...}  
}
```