



# Creating a New Language File

## For Web Administration (v11.02 and later)

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## CHAPTER 1

# Creating a Custom Language File

The following instructions will generate a new language resource file for the Web Administration User Interface for v11.02 and later.

- 1 Locate the English resource file under ". . . IMail/WebAdmin/Resources" .
- 2 Inside the "resources" folder, locate the file named "resource.en-US.resx". This is the English resource file the Web Administration uses to display text for all User Interface pages.
- 3 Make a copy and rename the English resource file so that it coincides with the culture info code of the new language you want to create.



**Note:** Locate your language on the language table provided on page 3. If your language is not found, then do a search for "**Language Culture Names**" on the web.

**Example:** For Spanish (Spain)

"resource.en-US.resx" becomes "resource.es-ES.resx"

The format is "resource.xx-XX.resx" where "xx-XX" is the culture code for the new language you are creating.

- 4 Once the resource file has been renamed, open it and translate only tags appearing between the value tags.

**Example:**

"<value>House</value>" becomes "<value>Casa</value>".

- 5 Once translation is complete, save the file and then place it in the "resources" folder.
- 6 Open a web browser and go to the Web Administration login page and you should now see a "Language" dropdown below the password field that contains your new language as an option as well as English.



**Note:** When there is only one language file present in the "resources" folder, the language dropdown will not display.

- 7 It is recommended that you do not remove the English file, in the event your new file is corrupt or missing a string, the Web Administration will attempt to use the English version of the missing string. If the English file cannot be found, an empty string will display.



## CHAPTER 2

# Updating Existing Text

To modify the existing language resource file for the Web Administration User Interface v11.02 and later.

- 1** Locate the "resources" file under ..IMail/.
- 2** Inside the "resources" folder, locate the file named "resource.en-US.resx". This is the English resource file the Web Administration uses to display text for all User Interface pages.
- 3** To modify text from the Web Administration user interface, simply open the resource file, find the text, modify, and then save the file.
- 4** Open a web browser and login to the Web Administration, your modification should display.

## CHAPTER 3

# Language Culture Name - Table

### Language Culture Abbreviations

Language Culture Name	Display Name
af-ZA	Afrikaans - South Africa
sq-AL	Albanian - Albania
ar-DZ	Arabic - Algeria
ar-BH	Arabic - Bahrain
ar-EG	Arabic - Egypt
ar-IQ	Arabic - Iraq
ar-JO	Arabic - Jordan
ar-KW	Arabic - Kuwait
ar-LB	Arabic - Lebanon
ar-LY	Arabic - Libya
ar-MA	Arabic - Morocco
ar-OM	Arabic - Oman
ar-QA	Arabic - Qatar
ar-SA	Arabic - Saudi Arabia
ar-SY	Arabic - Syria
ar-TN	Arabic - Tunisia
ar-AE	Arabic - United Arab Emirates
ar-YE	Arabic - Yemen
hy-AM	Armenian - Armenia
Cy-az-AZ	Azeri (Cyrillic) - Azerbaijan
Lt-az-AZ	Azeri (Latin) - Azerbaijan



eu-ES	Basque - Basque
be-BY	Belarusian - Belarus
bg-BG	Bulgarian - Bulgaria
ca-ES	Catalan - Catalan
zh-CN	Chinese - China
zh-HK	Chinese - Hong Kong SAR
zh-MO	Chinese - Macau SAR
zh-SG	Chinese - Singapore
zh-TW	Chinese - Taiwan
zh-CHS	Chinese (Simplified)
zh-CHT	Chinese (Traditional)
hr-HR	Croatian - Croatia
cs-CZ	Czech - Czech Republic
da-DK	Danish - Denmark
div-MV	Dhivehi - Maldives
nl-BE	Dutch - Belgium
nl-NL	Dutch - The Netherlands
en-AU	English - Australia
en-BZ	English - Belize
en-CA	English - Canada
en-CB	English - Caribbean
en-IE	English - Ireland
en-JM	English - Jamaica
en-NZ	English - New Zealand
en-PH	English - Philippines
en-ZA	English - South Africa
en-TT	English - Trinidad and Tobago



en-GB	English - United Kingdom
en-US	English - United States
en-ZW	English - Zimbabwe
et-EE	Estonian - Estonia
fo-FO	Faroese - Faroe Islands
fa-IR	Farsi - Iran
fi-FI	Finnish - Finland
fr-BE	French - Belgium
fr-CA	French - Canada
fr-FR	French - France
fr-LU	French - Luxembourg
fr-MC	French - Monaco
fr-CH	French - Switzerland
gl-ES	Galician - Galician
ka-GE	Georgian - Georgia
de-AT	German - Austria
de-DE	German - Germany
de-LI	German - Liechtenstein
de-LU	German - Luxembourg
de-CH	German - Switzerland
el-GR	Greek - Greece
gu-IN	Gujarati - India
he-IL	Hebrew - Israel
hi-IN	Hindi - India
hu-HU	Hungarian - Hungary
is-IS	Icelandic - Iceland
id-ID	Indonesian - Indonesia



it-IT	Italian - Italy
it-CH	Italian - Switzerland
ja-JP	Japanese - Japan
kn-IN	Kannada - India
kk-KZ	Kazakh - Kazakhstan
kok-IN	Konkani - India
ko-KR	Korean - Korea
ky-KZ	Kyrgyz - Kazakhstan
lv-LV	Latvian - Latvia
lt-LT	Lithuanian - Lithuania
mk-MK	Macedonian (FYROM)
ms-BN	Malay - Brunei
ms-MY	Malay - Malaysia
mr-IN	Marathi - India
mn-MN	Mongolian - Mongolia
nb-NO	Norwegian (Bokmål) - Norway
nn-NO	Norwegian (Nynorsk) - Norway
pl-PL	Polish - Poland
pt-BR	Portuguese - Brazil
pt-PT	Portuguese - Portugal
pa-IN	Punjabi - India
ro-RO	Romanian - Romania
ru-RU	Russian - Russia
sa-IN	Sanskrit - India
Cy-sr-SP	Serbian (Cyrillic) - Serbia
Lt-sr-SP	Serbian (Latin) - Serbia
sk-SK	Slovak - Slovakia



sl-SI	Slovenian - Slovenia
es-AR	Spanish - Bolivia
es-CL	Spanish - Chile
es-CO	Spanish - Colombia
es-DO	Spanish - Dominican Republic
es-EC	Spanish - Ecuador
es-SV	Spanish - El Salvador
es-GT	Spanish - Guatemala
es-HN	Spanish - Honduras
es-MX	Spanish - Mexico
es-NI	Spanish - Nicaragua
es-PA	Spanish - Panama
es-PY	Spanish - Paraguay
es-PE	Spanish - Peru
es-PR	Spanish - Puerto Rico
es-ES	Spanish - Spain
es-UY	Spanish - Uruguay
es-VE	Spanish - Venezuela
sw-KE	Swahili - Kenya
sv-FI	Swedish - Finland
sv-SE	Swedish - Sweden
syr-Sy	Syriac - Syria
ta-IN	Tamil - India
tt-RU	Tatar - Russia
te-IN	Telugu - India
th-TH	Thai - Thailand
tr-TR	Turkish - Turkey



uk-UA	Ukrainian - Ukraine
ur-PK	Urdu - Pakistan
Cy-uz-UZ	Uzbek (Cyrillic) - Uzbekistan
Lt-uz-UZ	Uzbek (Latin) - Uzbekistan
vi-VN	Vietnamese - Vietnam