

# TypeError at /helpdesk/tickets/3/

EscapeHtml.extendMarkdown() missing 1 required positional argument: 'md\_globals'

```

Request Method: GET
Request URL: http://127.0.0.1:8000/helpdesk/tickets/3/
Django Version: 3.2.5
Exception Type: TypeError
Exception Value: EscapeHtml.extendMarkdown() missing 1 required positional argument: 'md_globals'
Exception Location: /Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/markdown/core.py, line 115, in registerExtensions
Python Executable: /Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/bin/python
Python Version: 3.10.11
Python Path: ['/Users/trainor1/___my_python_repos/django_helpdesk_demo',
/Users/trainor1/Library/Application
Support/JetBrains/Toolbox/apps/PyCharm-P/ch-0/231.9011.38/PyCharm.app/Contents/plugins/python/helpers/pycharm',
/Users/trainor1/___my_python_repos/django_helpdesk_demo',
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python310.zip',
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10',
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/lib-dynload',
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages']
Server time: Wed, 14 Jun 2023 19:09:21 +0000

```

## Error during template rendering

In template /Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/helpdesk/templates/helpdesk/ticket\_desc\_table.html, error at line 125

EscapeHtml.extendMarkdown() missing 1 required positional argument: 'md\_globals'

```

115             {% endif %}
116         </li>
117     {% endfor %}
118     {% endfor %}
119 </ul>
120 </td>
121 </tr>
122 <tr>
123     <td id="ticket-description" colspan="4">
124         <h4>{% trans "Description" %}</h4>
125         {{ ticket.get_markdown|urlizetrunc:50|num_to_link }}</td>
126     </tr>
127
128     {% if ticket.resolution %}<tr>
129         <th colspan="2">{% trans "Resolution" %}{% if "Resolved" == ticket.get_status_display %} <a href='?close'><button type="but
130     </tr>
131     <tr>
132         <td colspan="2">{{ ticket.get_resolution_markdown|urlizetrunc:50|linebreaksbr }}</td>
133     </tr>{% endif %}
134 </tbody>
135 </table>

```

## Traceback [Switch to copy-and-paste view](#)

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/core/handlers/exception.py, line 47, in inner

```
47.         response = get_response(request) ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/core/handlers/base.py, line 181, in \_get\_response

```
181.         response = wrapped_callback(request, *callback_args, **callback_kwargs) ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/contrib/auth/decorators.py, line 21, in \_wrapped\_view

```
21.         return view_func(request, *args, **kwargs) ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/helpdesk/views/staff.py, line 387, in view\_ticket

```
387.         return render(request, 'helpdesk/ticket.html', { ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/shortcuts.py, line 19, in render

```
19.         content = loader.render_to_string(template_name, context, request, using=using) ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/template/loader.py, line 62, in render\_to\_string

```
62.         return template.render(context, request) ...
```

► Local vars

/Users/trainor1/opt/anaconda3/envs/e4\_django\_helpdesk/lib/python3.10/site-packages/django/template/backends/django.py, line 61, in render

```
61.         return self.template.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 170, in render
170.         return self._render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 162, in _render
162.         return self.nodelist.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/loader_tags.py, line 150, in render
150.         return compiled_parent._render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 162, in _render
162.         return self.nodelist.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/defaulttags.py, line 516, in render
516.         return self.nodelist.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/defaulttags.py, line 516, in render
516.         return self.nodelist.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/loader_tags.py, line 62, in render
62.         result = block.nodelist.render(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
```

```

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/loader_tags.py, line 195, in render
195.         return template.render(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 172, in render
172.         return self._render(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 162, in _render
162.         return self.nodelist.render(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 938, in render
938.         bit = node.render_annotated(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 905, in render_annotated
905.         return self.render(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 988, in render
988.         output = self.filter_expression.resolve(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 671, in resolve
671.         obj = self.var.resolve(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 796, in resolve
796.         value = self._resolve_lookup(context)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/django/template/base.py, line 858, in _resolve_lookup
858.         current = current()
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/helpdesk/models.py, line 821, in get_markdown
821.         return get_markdown(self.description)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/helpdesk/models.py, line 76, in get_markdown
76.         markdown(
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/markdown/core.py, line 376, in markdown
376.         md = Markdown(**kwargs)
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/markdown/core.py, line 86, in __init__
86.         self.registerExtensions(extensions=kwargs.get('extensions', []),
...

▶ Local vars
/Users/trainor1/opt/anaconda3/envs/e4_django_helpdesk/lib/python3.10/site-packages/markdown/core.py, line 115, in registerExtensions
115.         ext.extendMarkdown(self)
...

▶ Local vars

```

### Request information

- USER**        tester
- GET**        No GET data
- POST**       No POST data
- FILES**      No FILES data

### COOKIES

Variable	Value
csrftoken	'JjV0QUC1Af6GKjkMcm7gdfRg7K60BSeziPlrXxtrNFAYvsj1bxuJufuIKJTJJvJw'
sessionid	'837mhu5xbn0msxiuvd2nu0kvzd099f6j'

## META

Variable	Value
COMMAND_MODE	'unix2003'
CONDA_DEFAULT_ENV	'base'
CONDA_EXE	'/Users/trainor1/opt/anaconda3/bin/conda'
CONDA_PREFIX	'/Users/trainor1/opt/anaconda3'
CONDA_PROMPT_MODIFIER	'(base) '
CONDA_PYTHON_EXE	'/Users/trainor1/opt/anaconda3/bin/python'
CONDA_SHLVL	'1'
CONTENT_LENGTH	''
CONTENT_TYPE	'text/plain'
CSRF_COOKIE	'JjV0QUC1Af6GKjkmCm7gdfrG7K60BSeziPlrXxtrNFAyvsjlbxuJufuIKJTJvJw'
CSRF_COOKIE_USED	True
DJANGO_SETTINGS_MODULE	'django_helpdesk_demo.settings'
GATEWAY_INTERFACE	'CGI/1.1'
HOME	'/Users/trainor1'
HTTP_ACCEPT	'text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.0'
HTTP_ACCEPT_ENCODING	'gzip, deflate, br'
HTTP_ACCEPT_LANGUAGE	'en-US,en;q=0.9'
HTTP_CONNECTION	'keep-alive'
HTTP_COOKIE	('csrftoken=JjV0QUC1Af6GKjkmCm7gdfrG7K60BSeziPlrXxtrNFAyvsjlbxuJufuIKJTJvJw; 'sessionid=837mhu5xbn0msxiuvd2nu0kvzd099f6j')
HTTP_HOST	'127.0.0.1:8000'
HTTP_REFERER	'http://127.0.0.1:8000/helpdesk/tickets/'
HTTP_SEC_CH-UA	'Not.A/Brand";v="8", "Chromium";v="114", "Google Chrome";v="114"'
HTTP_SEC_CH-UA-MOBILE	'?0'
HTTP_SEC_CH-UA-PLATFORM	'macOS'
HTTP_SEC_FETCH_DEST	'document'
HTTP_SEC_FETCH_MODE	'navigate'
HTTP_SEC_FETCH_SITE	'same-origin'
HTTP_SEC_FETCH_USER	'?1'
HTTP_UPGRADE_INSECURE_REQUESTS	'1'
HTTP_USER_AGENT	('Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, 'like Gecko) Chrome/114.0.0.0 Safari/537.36')
LC_CTYPE	'en_US.UTF-8'
LOGNAME	'trainor1'
PATH	'/usr/local/bin:/System/Cryptexes/App/usr/bin:/usr/bin:/bin:/usr/sbin:/sbin:/usr/local/munki:/Library/AppleSupport'
PATH_INFO	'/helpdesk/tickets/3/'
PWD	'/Users/trainor1/___my_python_repos/django_helpdesk_demo'
PYCHARM_DJANGO_MANAGE_MODULE	'manage'
PYCHARM_TRACK_FILES_PATTERN	'migrations'
PYSPARK_DRIVER_PYTHON	'jupyter'
PYSPARK_DRIVER_PYTHON_OPTS	'notebook'
PYTHONDONTWRITEBYTECODE	'1'
PYTHONIOENCODING	'UTF-8'
PYTHONPATH	('Users/trainor1/Library/Application 'Support/JetBrains/Toolbox/apps/PyCharm-P/ch-0/231.9011.38/PyCharm.app/Contents/plugins/python/helpers/pyc...
PYTHONUNBUFFERED	'1'
QUERY_STRING	''
REMOTE_ADDR	'127.0.0.1'
REMOTE_HOST	''
REQUEST_METHOD	'GET'
RUN_MAIN	'true'
SCRIPT_NAME	''
SERVER_NAME	'1.0.0.127.in-addr.arpa'
SERVER_PORT	'8000'
SERVER_PROTOCOL	'HTTP/1.1'
SERVER_SOFTWARE	'WSGIServer/0.2'
SHELL	'/bin/zsh'
SHLVL	'1'
SPARK_HOME	'/Users/trainor1/spark'
SSH_AUTH_SOCK	'/private/tmp/com.apple.launchd.PHlyAsm2aQ/Listeners'
TMPDIR	'/var/folders/9p/6w_d08td0yv6x61r8_nynvp80000gq/T/'
TZ	'UTC'
USER	'trainor1'
XPC_FLAGS	'0x0'
XPC_SERVICE_NAME	'application.com.jetbrains.pycharm.100593392.100601523'
__CE_CONDA	''
__CE_M	''
__CFBundleIdentifier	'com.jetbrains.pycharm'
__CF_USER_TEXT_ENCODING	'0x1F7:0x0:0x0'
wsgi.errors	<_io.TextIOWrapper name='<stderr>' mode='w' encoding='utf-8'>
wsgi.file_wrapper	<class 'wsgiref.util.FileWrapper'>
wsgi.input	<django.core.handlers.wsgi.LimitedStream object at 0x7fde193d82e0>
wsgi.multiprocess	False
wsgi.multithread	True
wsgi.run_once	False
wsgi.url_scheme	'http'
wsgi.version	(1, 0)

## Settings

Using settings module django\_helpdesk\_demo.settings

Setting	Value
ABSOLUTE_URL_OVERRIDES	{}
ACCOUNT_CREATE_ON_SAVE	True
ACCOUNT_DEFAULT_HTTP_PROTOCOL	'https'
ACCOUNT_DELETION_EXPUNGE_HOURS	48
ACCOUNT_EMAIL_CONFIRMATION_ANONYMOUS_REDIRECT_URL	'account_login'
ACCOUNT_EMAIL_CONFIRMATION_AUTHENTICATED_REDIRECT_URL	None
ACCOUNT_EMAIL_CONFIRMATION_AUTO_LOGIN	False
ACCOUNT_EMAIL_CONFIRMATION_EMAIL	True
ACCOUNT_EMAIL_CONFIRMATION_EXPIRE_DAYS	3
ACCOUNT_EMAIL_CONFIRMATION_REQUIRED	False
ACCOUNT_EMAIL_CONFIRMATION_URL	'account_confirm_email'
ACCOUNT_EMAIL_UNIQUE	True
ACCOUNT_HOOKSET	<account.hooks.AccountDefaultHookSet object at 0x7fde19046da0>
ACCOUNT_LANGUAGES	[('af', 'Afrikaans'), ('ar', 'العربية'), ('ast', 'asturian'), ('az', 'Azərbaycanca'), ('bg', 'български'), ('be', 'беларуская'), ('bn', 'বাংলা'), ('br', 'brezhoneg'), ('bs', 'bosanski'), ('ca', 'català'), ('cs', 'česky'), ('cy', 'Cymraeg'), ('da', 'dansk'), ('de', 'Deutsch'), ('el', 'Ελληνικά'), ('en', 'English'), ('en-au', 'Australian English'), ('en-gb', 'British English'), ('eo', 'Esperanto'), ('es', 'español'), ('es-ar', 'español de Argentina'), ('es-mx', 'español de Mexico'), ('es-ni', 'español de Nicaragua'), ('es-ve', 'español de Venezuela'), ('et', 'eesti'), ('eu', 'Basque'), ('fa', 'فارسی'), ('fi', 'suomi'), ('fr', 'français'), ('fy', 'frysk'), ('ga', 'Gaeilge'), ('gl', 'galego'), ('he', 'עברית'), ('hi', 'Hindi'), ('hr', 'Hrvatski'), ('hu', 'Magyar'), ('ia', 'Interlingua'), ('id', 'Bahasa Indonesia'), ('io', 'ido'), ('is', 'Íslenska'), ('it', 'italiano'), ('ja', '日本語'), ('ka', 'ქართული'), ('kk', 'Қазақ'), ('km', 'Khmer'), ('kn', 'Kannada'), ('ko', '한국어'), ('lb', 'Lëtzebuergesch'), ('lt', 'Lietuviškai'), ('lv', 'latvieš'), ('mk', 'Македонски'), ('ml', 'Malayalam'), ('mn', 'Mongolian'), ('mr', 'मराठी'), ('my', 'မြန်မာဘာသာ'), ('nb', 'norsk (bokmål)'), ('ne', 'नेपाली'), ('nl', 'Nederlands'), ('nn', 'norsk (nynorsk)'), ('os', 'Ирон'), ('pa', 'Punjabi'), ('pl', 'polski'), ('pt', 'Português'), ('pt-br', 'Português Brasileiro'), ('ro', 'Română'), ('ru', 'Русский'), ('sk', 'slovenský'), ('sl', 'Slovensčina'), ('sq', 'shqip'), ('sr', 'српски'), ('sr-latn', 'srpski (latinica)'), ('sv', 'svenska'), ('sw', 'Kiswahili'), ('ta', 'தமிழ்'), ('te', 'తెలుగు'), ('th', 'ภาษาไทย'), ('tr', 'Türkçe'), ('tt', 'Татарча'), ('udm', 'Удмурт'), ('uk', 'Українська'), ('ur', 'اردو'), ('vi', 'Tiếng Việt'), ('zh-cn', '简体中文'),

Setting	Value
	('zh-hans', '简体中文'), ( 'zh-hant', '繁體中文'), ( 'zh-tw', '繁體中文')]
ACCOUNT_LOGIN_REDIRECT_URL	'/'
ACCOUNT_LOGIN_URL	'account_login'
ACCOUNT_LOGOUT_REDIRECT_URL	'/'
ACCOUNT_LOGOUT_URL	'account_logout'
ACCOUNT_NOTIFY_ON_PASSWORD_CHANGE	'*****'
ACCOUNT_OPEN_SIGNUP	True
ACCOUNT_PASSWORD_CHANGE_REDIRECT_URL	'*****'
ACCOUNT_PASSWORD_EXPIRY	'*****'
ACCOUNT_PASSWORD_RESET_REDIRECT_URL	'*****'
ACCOUNT_PASSWORD_RESET_TOKEN_URL	'*****'
ACCOUNT_PASSWORD_STRIP	'*****'
ACCOUNT_PASSWORD_USE_HISTORY	'*****'
ACCOUNT_REMEMBER_ME_EXPIRY	315360000
ACCOUNT_SETTINGS_REDIRECT_URL	'account_settings'
ACCOUNT_SIGNUP_REDIRECT_URL	'/'
ACCOUNT_TIMEZONES	[( 'Africa/Abidjan', 'Africa/Abidjan'), ( 'Africa/Accra', 'Africa/Accra'), ( 'Africa/Addis_Ababa', 'Africa/Addis_Ababa'), ( 'Africa/Algiers', 'Africa/Algiers'), ( 'Africa/Asmara', 'Africa/Asmara'), ( 'Africa/Asmera', 'Africa/Asmera'), ( 'Africa/Bamako', 'Africa/Bamako'), ( 'Africa/Bangui', 'Africa/Bangui'), ( 'Africa/Banjul', 'Africa/Banjul'), ( 'Africa/Bissau', 'Africa/Bissau'), ( 'Africa/Blantyre', 'Africa/Blantyre'), ( 'Africa/Brazzaville', 'Africa/Brazzaville'), ( 'Africa/Bujumbura', 'Africa/Bujumbura'), ( 'Africa/Cairo', 'Africa/Cairo'), ( 'Africa/Casablanca', 'Africa/Casablanca'), ( 'Africa/Ceuta', 'Africa/Ceuta'), ( 'Africa/Conakry', 'Africa/Conakry'), ( 'Africa/Dakar', 'Africa/Dakar'), ( 'Africa/Dar_es_Salaam', 'Africa/Dar_es_Salaam'), ( 'Africa/Djibouti', 'Africa/Djibouti'), ( 'Africa/Douala', 'Africa/Douala'), ( 'Africa/El_Aaiun', 'Africa/El_Aaiun'), ( 'Africa/Freetown', 'Africa/Freetown'), ( 'Africa/Gaborone', 'Africa/Gaborone'), ( 'Africa/Harare', 'Africa/Harare'), ( 'Africa/Johannesburg', 'Africa/Johannesburg'), ( 'Africa/Juba', 'Africa/Juba'), ( 'Africa/Kampala', 'Africa/Kampala'), ( 'Africa/Khartoum', 'Africa/Khartoum'), ( 'Africa/Kigali', 'Africa/Kigali'), ( 'Africa/Kinshasa', 'Africa/Kinshasa'), ( 'Africa/Lagos', 'Africa/Lagos'), ( 'Africa/Libreville', 'Africa/Libreville'), ( 'Africa/Lome', 'Africa/Lome'), ( 'Africa/Luanda', 'Africa/Luanda'), ( 'Africa/Lubumbashi', 'Africa/Lubumbashi'), ( 'Africa/Lusaka', 'Africa/Lusaka'), ( 'Africa/Malabo', 'Africa/Malabo'), ( 'Africa/Maputo', 'Africa/Maputo'), ( 'Africa/Maseru', 'Africa/Maseru'), ( 'Africa/Mbabane', 'Africa/Mbabane'), ( 'Africa/Mogadishu', 'Africa/Mogadishu'), ( 'Africa/Monrovia', 'Africa/Monrovia'), ( 'Africa/Nairobi', 'Africa/Nairobi'), ( 'Africa/Ndjamena', 'Africa/Ndjamena'), ( 'Africa/Niamey', 'Africa/Niamey'), ( 'Africa/Nouakchott', 'Africa/Nouakchott'), ( 'Africa/Ouagadougou', 'Africa/Ouagadougou'), ( 'Africa/Porto-Novo', 'Africa/Porto-Novo'), ( 'Africa/Sao_Tome', 'Africa/Sao_Tome'), ( 'Africa/Timbuktu', 'Africa/Timbuktu'), ( 'Africa/Tripoli', 'Africa/Tripoli'), ( 'Africa/Tunis', 'Africa/Tunis'), ( 'Africa/Windhoek', 'Africa/Windhoek'), ( 'America/Adak', 'America/Adak'), ( 'America/Anchorage', 'America/Anchorage'), ( 'America/Anguilla', 'America/Anguilla'), ( 'America/Antigua', 'America/Antigua'), ( 'America/Araguaina', 'America/Araguaina'), ( 'America/Argentina/Buenos_Aires', 'America/Argentina/Buenos_Aires'), ( 'America/Argentina/Catamarca', 'America/Argentina/Catamarca'), ( 'America/Argentina/ComodRivadavia', 'America/Argentina/ComodRivadavia'), ( 'America/Argentina/Cordoba', 'America/Argentina/Cordoba'), ( 'America/Argentina/Jujuy', 'America/Argentina/Jujuy'), ( 'America/Argentina/La_Rioja', 'America/Argentina/La_Rioja'), ( 'America/Argentina/Mendoza', 'America/Argentina/Mendoza'), ( 'America/Argentina/Rio_Gallegos', 'America/Argentina/Rio_Gallegos'), ( 'America/Argentina/Salta', 'America/Argentina/Salta'), ( 'America/Argentina/San_Juan', 'America/Argentina/San_Juan'), ( 'America/Argentina/San_Luis', 'America/Argentina/San_Luis'), ( 'America/Argentina/Tucuman', 'America/Argentina/Tucuman'), ( 'America/Argentina/Ushuaia', 'America/Argentina/Ushuaia'), ( 'America/Aruba', 'America/Aruba'), ( 'America/Asuncion', 'America/Asuncion'), ( 'America/Atikokan', 'America/Atikokan'), ( 'America/Atka', 'America/Atka'), ( 'America/Bahia', 'America/Bahia'), ( 'America/Bahia_Banderas', 'America/Bahia_Banderas'), ( 'America/Barbados', 'America/Barbados'), ( 'America/Belem', 'America/Belem'),

Setting	Value
	( 'America/Belize', 'America/Belize' ),
	( 'America/Blanc-Sablon', 'America/Blanc-Sablon' ),
	( 'America/Boa_Vista', 'America/Boa_Vista' ),
	( 'America/Bogota', 'America/Bogota' ),
	( 'America/Boise', 'America/Boise' ),
	( 'America/Buenos_Aires', 'America/Buenos_Aires' ),
	( 'America/Cambridge_Bay', 'America/Cambridge_Bay' ),
	( 'America/Campo_Grande', 'America/Campo_Grande' ),
	( 'America/Cancun', 'America/Cancun' ),
	( 'America/Caracas', 'America/Caracas' ),
	( 'America/Catamarca', 'America/Catamarca' ),
	( 'America/Cayenne', 'America/Cayenne' ),
	( 'America/Cayman', 'America/Cayman' ),
	( 'America/Chicago', 'America/Chicago' ),
	( 'America/Chihuahua', 'America/Chihuahua' ),
	( 'America/Coral_Harbour', 'America/Coral_Harbour' ),
	( 'America/Cordoba', 'America/Cordoba' ),
	( 'America/Costa_Rica', 'America/Costa_Rica' ),
	( 'America/Creston', 'America/Creston' ),
	( 'America/Cuiaba', 'America/Cuiaba' ),
	( 'America/Curacao', 'America/Curacao' ),
	( 'America/Danmarkshavn', 'America/Danmarkshavn' ),
	( 'America/Dawson', 'America/Dawson' ),
	( 'America/Dawson_Creek', 'America/Dawson_Creek' ),
	( 'America/Denver', 'America/Denver' ),
	( 'America/Detroit', 'America/Detroit' ),
	( 'America/Dominica', 'America/Dominica' ),
	( 'America/Edmonton', 'America/Edmonton' ),
	( 'America/Eirunepe', 'America/Eirunepe' ),
	( 'America/El_Salvador', 'America/El_Salvador' ),
	( 'America/Ensenada', 'America/Ensenada' ),
	( 'America/Fort_Wayne', 'America/Fort_Wayne' ),
	( 'America/Fortaleza', 'America/Fortaleza' ),
	( 'America/Glace_Bay', 'America/Glace_Bay' ),
	( 'America/Godthab', 'America/Godthab' ),
	( 'America/Goose_Bay', 'America/Goose_Bay' ),
	( 'America/Grand_Turk', 'America/Grand_Turk' ),
	( 'America/Grenada', 'America/Grenada' ),
	( 'America/Guadeloupe', 'America/Guadeloupe' ),
	( 'America/Guatemala', 'America/Guatemala' ),
	( 'America/Guayaquil', 'America/Guayaquil' ),
	( 'America/Guyana', 'America/Guyana' ),
	( 'America/Halifax', 'America/Halifax' ),
	( 'America/Havana', 'America/Havana' ),
	( 'America/Hermosillo', 'America/Hermosillo' ),
	( 'America/Indiana/Indianapolis', 'America/Indiana/Indianapolis' ),
	( 'America/Indiana/Knox', 'America/Indiana/Knox' ),
	( 'America/Indiana/Marengo', 'America/Indiana/Marengo' ),
	( 'America/Indiana/Petersburg', 'America/Indiana/Petersburg' ),
	( 'America/Indiana/Tell_City', 'America/Indiana/Tell_City' ),
	( 'America/Indiana/Vevay', 'America/Indiana/Vevay' ),
	( 'America/Indiana/Vincennes', 'America/Indiana/Vincennes' ),
	( 'America/Indiana/Winamac', 'America/Indiana/Winamac' ),
	( 'America/Indianapolis', 'America/Indianapolis' ),
	( 'America/Inuvik', 'America/Inuvik' ),
	( 'America/Iqaluit', 'America/Iqaluit' ),
	( 'America/Jamaica', 'America/Jamaica' ),
	( 'America/Jujuy', 'America/Jujuy' ),
	( 'America/Juneau', 'America/Juneau' ),
	( 'America/Kentucky/Louisville', 'America/Kentucky/Louisville' ),
	( 'America/Kentucky/Monticello', 'America/Kentucky/Monticello' ),
	( 'America/Knox_IN', 'America/Knox_IN' ),
	( 'America/Kralendijk', 'America/Kralendijk' ),
	( 'America/La_Paz', 'America/La_Paz' ),
	( 'America/Lima', 'America/Lima' ),
	( 'America/Los_Angeles', 'America/Los_Angeles' ),
	( 'America/Louisville', 'America/Louisville' ),
	( 'America/Lower_Princes', 'America/Lower_Princes' ),
	( 'America/Maceio', 'America/Maceio' ),
	( 'America/Managua', 'America/Managua' ),
	( 'America/Manaus', 'America/Manaus' ),
	( 'America/Marigot', 'America/Marigot' ),
	( 'America/Martinique', 'America/Martinique' ),
	( 'America/Matamoros', 'America/Matamoros' ),
	( 'America/Mazatlan', 'America/Mazatlan' ),
	( 'America/Mendoza', 'America/Mendoza' ),
	( 'America/Menominee', 'America/Menominee' ),
	( 'America/Merida', 'America/Merida' ),
	( 'America/Metlakatla', 'America/Metlakatla' ),
	( 'America/Mexico_City', 'America/Mexico_City' ),
	( 'America/Miquelon', 'America/Miquelon' ),
	( 'America/Moncton', 'America/Moncton' ),
	( 'America/Monterrey', 'America/Monterrey' ),
	( 'America/Montevideo', 'America/Montevideo' ),
	( 'America/Montreal', 'America/Montreal' ),
	( 'America/Montserrat', 'America/Montserrat' ),
	( 'America/Nassau', 'America/Nassau' ),
	( 'America/New_York', 'America/New_York' ),
	( 'America/Nipigon', 'America/Nipigon' ),
	( 'America/Nome', 'America/Nome' ),
	( 'America/Noronha', 'America/Noronha' ),
	( 'America/North_Dakota/Beulah', 'America/North_Dakota/Beulah' ),
	( 'America/North_Dakota/Center', 'America/North_Dakota/Center' ),
	( 'America/North_Dakota/New_Salem', 'America/North_Dakota/New_Salem' ),
	( 'America/Ojinaga', 'America/Ojinaga' ),
	( 'America/Panama', 'America/Panama' ),
	( 'America/Pangnirtung', 'America/Pangnirtung' ),
	( 'America/Paramaribo', 'America/Paramaribo' ),
	( 'America/Phoenix', 'America/Phoenix' ),
	( 'America/Port-au-Prince', 'America/Port-au-Prince' ),
	( 'America/Port_of_Spain', 'America/Port_of_Spain' ),
	( 'America/Porto_Acre', 'America/Porto_Acre' ),
	( 'America/Porto_Velho', 'America/Porto_Velho' ),

Setting	Value
	( 'America/Puerto_Rico', 'America/Puerto_Rico' ), ( 'America/Rainy_River', 'America/Rainy_River' ), ( 'America/Rankin_Inlet', 'America/Rankin_Inlet' ), ( 'America/Recife', 'America/Recife' ), ( 'America/Regina', 'America/Regina' ), ( 'America/Resolute', 'America/Resolute' ), ( 'America/Rio_Branco', 'America/Rio_Branco' ), ( 'America/Rosario', 'America/Rosario' ), ( 'America/Santa_Isabel', 'America/Santa_Isabel' ), ( 'America/Santarem', 'America/Santarem' ), ( 'America/Santiago', 'America/Santiago' ), ( 'America/Santo_Domingo', 'America/Santo_Domingo' ), ( 'America/Sao_Paulo', 'America/Sao_Paulo' ), ( 'America/Scoresbysund', 'America/Scoresbysund' ), ( 'America/Shiprock', 'America/Shiprock' ), ( 'America/Sitka', 'America/Sitka' ), ( 'America/St_Barthelemy', 'America/St_Barthelemy' ), ( 'America/St_Johns', 'America/St_Johns' ), ( 'America/St_Kitts', 'America/St_Kitts' ), ( 'America/St_Lucia', 'America/St_Lucia' ), ( 'America/St_Thomas', 'America/St_Thomas' ), ( 'America/St_Vincent', 'America/St_Vincent' ), ( 'America/Swift_Current', 'America/Swift_Current' ), ( 'America/Tegucigalpa', 'America/Tegucigalpa' ), ( 'America/Thule', 'America/Thule' ), ( 'America/Thunder_Bay', 'America/Thunder_Bay' ), ( 'America/Tijuana', 'America/Tijuana' ), ( 'America/Toronto', 'America/Toronto' ), ( 'America/Tortola', 'America/Tortola' ), ( 'America/Vancouver', 'America/Vancouver' ), ( 'America/Virgin', 'America/Virgin' ), ( 'America/Whitehorse', 'America/Whitehorse' ), ( 'America/Winnipeg', 'America/Winnipeg' ), ( 'America/Yakutat', 'America/Yakutat' ), ( 'America/Yellowknife', 'America/Yellowknife' ), ( 'Antarctica/Casey', 'Antarctica/Casey' ), ( 'Antarctica/Davis', 'Antarctica/Davis' ), ( 'Antarctica/DumontDURville', 'Antarctica/DumontDURville' ), ( 'Antarctica/Macquarie', 'Antarctica/Macquarie' ), ( 'Antarctica/Mawson', 'Antarctica/Mawson' ), ( 'Antarctica/McMurdo', 'Antarctica/McMurdo' ), ( 'Antarctica/Palmer', 'Antarctica/Palmer' ), ( 'Antarctica/Rothera', 'Antarctica/Rothera' ), ( 'Antarctica/South_Pole', 'Antarctica/South_Pole' ), ( 'Antarctica/Syowa', 'Antarctica/Syowa' ), ( 'Antarctica/Troll', 'Antarctica/Troll' ), ( 'Antarctica/Vostok', 'Antarctica/Vostok' ), ( 'Arctic/Longyearbyen', 'Arctic/Longyearbyen' ), ( 'Asia/Aden', 'Asia/Aden' ), ( 'Asia/Almaty', 'Asia/Almaty' ), ( 'Asia/Amman', 'Asia/Amman' ), ( 'Asia/Anadyr', 'Asia/Anadyr' ), ( 'Asia/Aqtai', 'Asia/Aqtai' ), ( 'Asia/Aqtobe', 'Asia/Aqtobe' ), ( 'Asia/Ashgabat', 'Asia/Ashgabat' ), ( 'Asia/Ashkhabad', 'Asia/Ashkhabad' ), ( 'Asia/Baghdad', 'Asia/Baghdad' ), ( 'Asia/Bahrain', 'Asia/Bahrain' ), ( 'Asia/Baku', 'Asia/Baku' ), ( 'Asia/Bangkok', 'Asia/Bangkok' ), ( 'Asia/Beirut', 'Asia/Beirut' ), ( 'Asia/Bishkek', 'Asia/Bishkek' ), ( 'Asia/Brunei', 'Asia/Brunei' ), ( 'Asia/Calcutta', 'Asia/Calcutta' ), ( 'Asia/Chita', 'Asia/Chita' ), ( 'Asia/Choibalsan', 'Asia/Choibalsan' ), ( 'Asia/Chongqing', 'Asia/Chongqing' ), ( 'Asia/Chungking', 'Asia/Chungking' ), ( 'Asia/Colombo', 'Asia/Colombo' ), ( 'Asia/Dacca', 'Asia/Dacca' ), ( 'Asia/Damascus', 'Asia/Damascus' ), ( 'Asia/Dhaka', 'Asia/Dhaka' ), ( 'Asia/Dili', 'Asia/Dili' ), ( 'Asia/Dubai', 'Asia/Dubai' ), ( 'Asia/Dushanbe', 'Asia/Dushanbe' ), ( 'Asia/Gaza', 'Asia/Gaza' ), ( 'Asia/Harbin', 'Asia/Harbin' ), ( 'Asia/Hebron', 'Asia/Hebron' ), ( 'Asia/Ho_Chi_Minh', 'Asia/Ho_Chi_Minh' ), ( 'Asia/Hong_Kong', 'Asia/Hong_Kong' ), ( 'Asia/Hovd', 'Asia/Hovd' ), ( 'Asia/Irkutsk', 'Asia/Irkutsk' ), ( 'Asia/Istanbul', 'Asia/Istanbul' ), ( 'Asia/Jakarta', 'Asia/Jakarta' ), ( 'Asia/Jayapura', 'Asia/Jayapura' ), ( 'Asia/Jerusalem', 'Asia/Jerusalem' ), ( 'Asia/Kabul', 'Asia/Kabul' ), ( 'Asia/Kamchatka', 'Asia/Kamchatka' ), ( 'Asia/Karachi', 'Asia/Karachi' ), ( 'Asia/Kashgar', 'Asia/Kashgar' ), ( 'Asia/Kathmandu', 'Asia/Kathmandu' ), ( 'Asia/Katmandu', 'Asia/Katmandu' ), ( 'Asia/Khandyga', 'Asia/Khandyga' ), ( 'Asia/Kolkata', 'Asia/Kolkata' ), ( 'Asia/Krasnoyarsk', 'Asia/Krasnoyarsk' ), ( 'Asia/Kuala_Lumpur', 'Asia/Kuala_Lumpur' ), ( 'Asia/Kuching', 'Asia/Kuching' ), ( 'Asia/Kuwait', 'Asia/Kuwait' ), ( 'Asia/Macao', 'Asia/Macao' ), ( 'Asia/Macau', 'Asia/Macau' ), ( 'Asia/Magadan', 'Asia/Magadan' ), ( 'Asia/Makassar', 'Asia/Makassar' ), ( 'Asia/Manila', 'Asia/Manila' ),



Setting	Value
	( 'Asia/Muscat', 'Asia/Muscat' ),
	( 'Asia/Nicosia', 'Asia/Nicosia' ),
	( 'Asia/Novokuznetsk', 'Asia/Novokuznetsk' ),
	( 'Asia/Novosibirsk', 'Asia/Novosibirsk' ),
	( 'Asia/Omsk', 'Asia/Omsk' ),
	( 'Asia/Oral', 'Asia/Oral' ),
	( 'Asia/Phnom_Penh', 'Asia/Phnom_Penh' ),
	( 'Asia/Pontianak', 'Asia/Pontianak' ),
	( 'Asia/Pyongyang', 'Asia/Pyongyang' ),
	( 'Asia/Qatar', 'Asia/Qatar' ),
	( 'Asia/Qyzylorda', 'Asia/Qyzylorda' ),
	( 'Asia/Rangoon', 'Asia/Rangoon' ),
	( 'Asia/Riyadh', 'Asia/Riyadh' ),
	( 'Asia/Saigon', 'Asia/Saigon' ),
	( 'Asia/Sakhalin', 'Asia/Sakhalin' ),
	( 'Asia/Samarkand', 'Asia/Samarkand' ),
	( 'Asia/Seoul', 'Asia/Seoul' ),
	( 'Asia/Shanghai', 'Asia/Shanghai' ),
	( 'Asia/Singapore', 'Asia/Singapore' ),
	( 'Asia/Srednekolymsk', 'Asia/Srednekolymsk' ),
	( 'Asia/Taipei', 'Asia/Taipei' ),
	( 'Asia/Tashkent', 'Asia/Tashkent' ),
	( 'Asia/Tbilisi', 'Asia/Tbilisi' ),
	( 'Asia/Tehran', 'Asia/Tehran' ),
	( 'Asia/Tel_Aviv', 'Asia/Tel_Aviv' ),
	( 'Asia/Thimbu', 'Asia/Thimbu' ),
	( 'Asia/Thimphu', 'Asia/Thimphu' ),
	( 'Asia/Tokyo', 'Asia/Tokyo' ),
	( 'Asia/Ujung_Pandang', 'Asia/Ujung_Pandang' ),
	( 'Asia/Ulaanbaatar', 'Asia/Ulaanbaatar' ),
	( 'Asia/Ulan_Bator', 'Asia/Ulan_Bator' ),
	( 'Asia/Urumqi', 'Asia/Urumqi' ),
	( 'Asia/Ust-Nera', 'Asia/Ust-Nera' ),
	( 'Asia/Vientiane', 'Asia/Vientiane' ),
	( 'Asia/Vladivostok', 'Asia/Vladivostok' ),
	( 'Asia/Yakutsk', 'Asia/Yakutsk' ),
	( 'Asia/Yekaterinburg', 'Asia/Yekaterinburg' ),
	( 'Asia/Yerevan', 'Asia/Yerevan' ),
	( 'Atlantic/Azores', 'Atlantic/Azores' ),
	( 'Atlantic/Bermuda', 'Atlantic/Bermuda' ),
	( 'Atlantic/Canary', 'Atlantic/Canary' ),
	( 'Atlantic/Cape_Verde', 'Atlantic/Cape_Verde' ),
	( 'Atlantic/Faeroe', 'Atlantic/Faeroe' ),
	( 'Atlantic/Faroe', 'Atlantic/Faroe' ),
	( 'Atlantic/Jan_Mayen', 'Atlantic/Jan_Mayen' ),
	( 'Atlantic/Madeira', 'Atlantic/Madeira' ),
	( 'Atlantic/Reykjavik', 'Atlantic/Reykjavik' ),
	( 'Atlantic/South_Georgia', 'Atlantic/South_Georgia' ),
	( 'Atlantic/St_Helena', 'Atlantic/St_Helena' ),
	( 'Atlantic/Stanley', 'Atlantic/Stanley' ),
	( 'Australia/ACT', 'Australia/ACT' ),
	( 'Australia/Adelaide', 'Australia/Adelaide' ),
	( 'Australia/Brisbane', 'Australia/Brisbane' ),
	( 'Australia/Broken_Hill', 'Australia/Broken_Hill' ),
	( 'Australia/Canberra', 'Australia/Canberra' ),
	( 'Australia/Currie', 'Australia/Currie' ),
	( 'Australia/Darwin', 'Australia/Darwin' ),
	( 'Australia/Eucla', 'Australia/Eucla' ),
	( 'Australia/Hobart', 'Australia/Hobart' ),
	( 'Australia/LHI', 'Australia/LHI' ),
	( 'Australia/Lindeman', 'Australia/Lindeman' ),
	( 'Australia/Lord_Howe', 'Australia/Lord_Howe' ),
	( 'Australia/Melbourne', 'Australia/Melbourne' ),
	( 'Australia/NSW', 'Australia/NSW' ),
	( 'Australia/North', 'Australia/North' ),
	( 'Australia/Perth', 'Australia/Perth' ),
	( 'Australia/Queensland', 'Australia/Queensland' ),
	( 'Australia/South', 'Australia/South' ),
	( 'Australia/Sydney', 'Australia/Sydney' ),
	( 'Australia/Tasmania', 'Australia/Tasmania' ),
	( 'Australia/Victoria', 'Australia/Victoria' ),
	( 'Australia/West', 'Australia/West' ),
	( 'Australia/Yancowinna', 'Australia/Yancowinna' ),
	( 'Brazil/Acre', 'Brazil/Acre' ),
	( 'Brazil/DeNoronha', 'Brazil/DeNoronha' ),
	( 'Brazil/East', 'Brazil/East' ),
	( 'Brazil/West', 'Brazil/West' ),
	( 'CET', 'CET' ),
	( 'CST6CDT', 'CST6CDT' ),
	( 'Canada/Atlantic', 'Canada/Atlantic' ),
	( 'Canada/Central', 'Canada/Central' ),
	( 'Canada/East-Saskatchewan', 'Canada/East-Saskatchewan' ),
	( 'Canada/Eastern', 'Canada/Eastern' ),
	( 'Canada/Mountain', 'Canada/Mountain' ),
	( 'Canada/Newfoundland', 'Canada/Newfoundland' ),
	( 'Canada/Pacific', 'Canada/Pacific' ),
	( 'Canada/Saskatchewan', 'Canada/Saskatchewan' ),
	( 'Canada/Yukon', 'Canada/Yukon' ),
	( 'Chile/Continental', 'Chile/Continental' ),
	( 'Chile/EasterIsland', 'Chile/EasterIsland' ),
	( 'Cuba', 'Cuba' ),
	( 'EET', 'EET' ),
	( 'EST', 'EST' ),
	( 'EST5EDT', 'EST5EDT' ),
	( 'Egypt', 'Egypt' ),
	( 'Eire', 'Eire' ),
	( 'Etc/GMT', 'Etc/GMT' ),
	( 'Etc/GMT+0', 'Etc/GMT+0' ),
	( 'Etc/GMT+1', 'Etc/GMT+1' ),
	( 'Etc/GMT+10', 'Etc/GMT+10' ),
	( 'Etc/GMT+11', 'Etc/GMT+11' ),
	( 'Etc/GMT+12', 'Etc/GMT+12' ),
	( 'Etc/GMT+2', 'Etc/GMT+2' ),

Setting	Value
	('Etc/GMT+3', 'Etc/GMT+3'),
	('Etc/GMT+4', 'Etc/GMT+4'),
	('Etc/GMT+5', 'Etc/GMT+5'),
	('Etc/GMT+6', 'Etc/GMT+6'),
	('Etc/GMT+7', 'Etc/GMT+7'),
	('Etc/GMT+8', 'Etc/GMT+8'),
	('Etc/GMT+9', 'Etc/GMT+9'),
	('Etc/GMT-0', 'Etc/GMT-0'),
	('Etc/GMT-1', 'Etc/GMT-1'),
	('Etc/GMT-10', 'Etc/GMT-10'),
	('Etc/GMT-11', 'Etc/GMT-11'),
	('Etc/GMT-12', 'Etc/GMT-12'),
	('Etc/GMT-13', 'Etc/GMT-13'),
	('Etc/GMT-14', 'Etc/GMT-14'),
	('Etc/GMT-2', 'Etc/GMT-2'),
	('Etc/GMT-3', 'Etc/GMT-3'),
	('Etc/GMT-4', 'Etc/GMT-4'),
	('Etc/GMT-5', 'Etc/GMT-5'),
	('Etc/GMT-6', 'Etc/GMT-6'),
	('Etc/GMT-7', 'Etc/GMT-7'),
	('Etc/GMT-8', 'Etc/GMT-8'),
	('Etc/GMT-9', 'Etc/GMT-9'),
	('Etc/GMT0', 'Etc/GMT0'),
	('Etc/Greenwich', 'Etc/Greenwich'),
	('Etc/UCT', 'Etc/UCT'),
	('Etc/UTC', 'Etc/UTC'),
	('Etc/Universal', 'Etc/Universal'),
	('Etc/Zulu', 'Etc/Zulu'),
	('Europe/Amsterdam', 'Europe/Amsterdam'),
	('Europe/Andorra', 'Europe/Andorra'),
	('Europe/Athens', 'Europe/Athens'),
	('Europe/Belfast', 'Europe/Belfast'),
	('Europe/Belgrade', 'Europe/Belgrade'),
	('Europe/Berlin', 'Europe/Berlin'),
	('Europe/Bratislava', 'Europe/Bratislava'),
	('Europe/Brussels', 'Europe/Brussels'),
	('Europe/Bucharest', 'Europe/Bucharest'),
	('Europe/Budapest', 'Europe/Budapest'),
	('Europe/Busingen', 'Europe/Busingen'),
	('Europe/Chisinau', 'Europe/Chisinau'),
	('Europe/Copenhagen', 'Europe/Copenhagen'),
	('Europe/Dublin', 'Europe/Dublin'),
	('Europe/Gibraltar', 'Europe/Gibraltar'),
	('Europe/Guernsey', 'Europe/Guernsey'),
	('Europe/Helsinki', 'Europe/Helsinki'),
	('Europe/Isle_of_Man', 'Europe/Isle_of_Man'),
	('Europe/Istanbul', 'Europe/Istanbul'),
	('Europe/Jersey', 'Europe/Jersey'),
	('Europe/Kaliningrad', 'Europe/Kaliningrad'),
	('Europe/Kiev', 'Europe/Kiev'),
	('Europe/Lisbon', 'Europe/Lisbon'),
	('Europe/Ljubljana', 'Europe/Ljubljana'),
	('Europe/London', 'Europe/London'),
	('Europe/Luxembourg', 'Europe/Luxembourg'),
	('Europe/Madrid', 'Europe/Madrid'),
	('Europe/Malta', 'Europe/Malta'),
	('Europe/Mariehamn', 'Europe/Mariehamn'),
	('Europe/Minsk', 'Europe/Minsk'),
	('Europe/Monaco', 'Europe/Monaco'),
	('Europe/Moscow', 'Europe/Moscow'),
	('Europe/Nicosia', 'Europe/Nicosia'),
	('Europe/Oslo', 'Europe/Oslo'),
	('Europe/Paris', 'Europe/Paris'),
	('Europe/Podgorica', 'Europe/Podgorica'),
	('Europe/Prague', 'Europe/Prague'),
	('Europe/Riga', 'Europe/Riga'),
	('Europe/Rome', 'Europe/Rome'),
	('Europe/Samara', 'Europe/Samara'),
	('Europe/San_Marino', 'Europe/San_Marino'),
	('Europe/Sarajevo', 'Europe/Sarajevo'),
	('Europe/Simferopol', 'Europe/Simferopol'),
	('Europe/Skopje', 'Europe/Skopje'),
	('Europe/Sofia', 'Europe/Sofia'),
	('Europe/Stockholm', 'Europe/Stockholm'),
	('Europe/Tallinn', 'Europe/Tallinn'),
	('Europe/Tirane', 'Europe/Tirane'),
	('Europe/Tiraspol', 'Europe/Tiraspol'),
	('Europe/Uzhgorod', 'Europe/Uzhgorod'),
	('Europe/Vaduz', 'Europe/Vaduz'),
	('Europe/Vatican', 'Europe/Vatican'),
	('Europe/Vienna', 'Europe/Vienna'),
	('Europe/Vilnius', 'Europe/Vilnius'),
	('Europe/Volgograd', 'Europe/Volgograd'),
	('Europe/Warsaw', 'Europe/Warsaw'),
	('Europe/Zagreb', 'Europe/Zagreb'),
	('Europe/Zaporozhye', 'Europe/Zaporozhye'),
	('Europe/Zurich', 'Europe/Zurich'),
	('GB', 'GB'),
	('GB-Eire', 'GB-Eire'),
	('GMT', 'GMT'),
	('GMT+0', 'GMT+0'),
	('GMT-0', 'GMT-0'),
	('GMT0', 'GMT0'),
	('Greenwich', 'Greenwich'),
	('HST', 'HST'),
	('Hongkong', 'Hongkong'),
	('Iceland', 'Iceland'),
	('Indian/Antananarivo', 'Indian/Antananarivo'),
	('Indian/Chagos', 'Indian/Chagos'),
	('Indian/Christmas', 'Indian/Christmas'),
	('Indian/Cocos', 'Indian/Cocos'),
	('Indian/Comoro', 'Indian/Comoro'),
	('Indian/Kerguelen', 'Indian/Kerguelen'),

Setting	Value
	( 'Indian/Mahe', 'Indian/Mahe'), ( 'Indian/Maldives', 'Indian/Maldives'), ( 'Indian/Mauritius', 'Indian/Mauritius'), ( 'Indian/Mayotte', 'Indian/Mayotte'), ( 'Indian/Reunion', 'Indian/Reunion'), ( 'Iran', 'Iran'), ( 'Israel', 'Israel'), ( 'Jamaica', 'Jamaica'), ( 'Japan', 'Japan'), ( 'Kwajalein', 'Kwajalein'), ( 'Libya', 'Libya'), ( 'MET', 'MET'), ( 'MST', 'MST'), ( 'MST7MDT', 'MST7MDT'), ( 'Mexico/BajaNorte', 'Mexico/BajaNorte'), ( 'Mexico/BajaSur', 'Mexico/BajaSur'), ( 'Mexico/General', 'Mexico/General'), ( 'NZ', 'NZ'), ( 'NZ-CHAT', 'NZ-CHAT'), ( 'Navajo', 'Navajo'), ( 'PRC', 'PRC'), ( 'PST8PDT', 'PST8PDT'), ( 'Pacific/Apia', 'Pacific/Apia'), ( 'Pacific/Auckland', 'Pacific/Auckland'), ( 'Pacific/Bougainville', 'Pacific/Bougainville'), ( 'Pacific/Chatham', 'Pacific/Chatham'), ( 'Pacific/Chuuk', 'Pacific/Chuuk'), ( 'Pacific/Easter', 'Pacific/Easter'), ( 'Pacific/Efate', 'Pacific/Efate'), ( 'Pacific/Enderbury', 'Pacific/Enderbury'), ( 'Pacific/Fakaofu', 'Pacific/Fakaofu'), ( 'Pacific/Fiji', 'Pacific/Fiji'), ( 'Pacific/Funafuti', 'Pacific/Funafuti'), ( 'Pacific/Galapagos', 'Pacific/Galapagos'), ( 'Pacific/Gambier', 'Pacific/Gambier'), ( 'Pacific/Guadalcanal', 'Pacific/Guadalcanal'), ( 'Pacific/Guam', 'Pacific/Guam'), ( 'Pacific/Honolulu', 'Pacific/Honolulu'), ( 'Pacific/Johnston', 'Pacific/Johnston'), ( 'Pacific/Kiritimati', 'Pacific/Kiritimati'), ( 'Pacific/Kosrae', 'Pacific/Kosrae'), ( 'Pacific/Kwajalein', 'Pacific/Kwajalein'), ( 'Pacific/Majuro', 'Pacific/Majuro'), ( 'Pacific/Marquesas', 'Pacific/Marquesas'), ( 'Pacific/Midway', 'Pacific/Midway'), ( 'Pacific/Nauru', 'Pacific/Nauru'), ( 'Pacific/Niue', 'Pacific/Niue'), ( 'Pacific/Norfolk', 'Pacific/Norfolk'), ( 'Pacific/Noumea', 'Pacific/Noumea'), ( 'Pacific/Pago_Pago', 'Pacific/Pago_Pago'), ( 'Pacific/Palau', 'Pacific/Palau'), ( 'Pacific/Pitcairn', 'Pacific/Pitcairn'), ( 'Pacific/Pohnpei', 'Pacific/Pohnpei'), ( 'Pacific/Ponape', 'Pacific/Ponape'), ( 'Pacific/Port_Moresby', 'Pacific/Port_Moresby'), ( 'Pacific/Rarotonga', 'Pacific/Rarotonga'), ( 'Pacific/Saipan', 'Pacific/Saipan'), ( 'Pacific/Samoa', 'Pacific/Samoa'), ( 'Pacific/Tahiti', 'Pacific/Tahiti'), ( 'Pacific/Tarawa', 'Pacific/Tarawa'), ( 'Pacific/Tongatapu', 'Pacific/Tongatapu'), ( 'Pacific/Truk', 'Pacific/Truk'), ( 'Pacific/Wake', 'Pacific/Wake'), ( 'Pacific/Wallis', 'Pacific/Wallis'), ( 'Pacific/Yap', 'Pacific/Yap'), ( 'Poland', 'Poland'), ( 'Portugal', 'Portugal'), ( 'ROC', 'ROC'), ( 'ROK', 'ROK'), ( 'Singapore', 'Singapore'), ( 'Turkey', 'Turkey'), ( 'UCT', 'UCT'), ( 'US/Alaska', 'US/Alaska'), ( 'US/Aleutian', 'US/Aleutian'), ( 'US/Arizona', 'US/Arizona'), ( 'US/Central', 'US/Central'), ( 'US/East-Indiana', 'US/East-Indiana'), ( 'US/Eastern', 'US/Eastern'), ( 'US/Hawaii', 'US/Hawaii'), ( 'US/Indiana-Starke', 'US/Indiana-Starke'), ( 'US/Michigan', 'US/Michigan'), ( 'US/Mountain', 'US/Mountain'), ( 'US/Pacific', 'US/Pacific'), ( 'US/Pacific-New', 'US/Pacific-New'), ( 'US/Samoa', 'US/Samoa'), ( 'UTC', 'UTC'), ( 'Universal', 'Universal'), ( 'W-SU', 'W-SU'), ( 'WET', 'WET'), ( 'Zulu', 'Zulu')]
ACCOUNT_USER_DISPLAY	<function AccountAppConf.<lambda> at 0x7fddc8212b00>
ADMINS	[]
ALLOWED_HOSTS	[]
APPEND_SLASH	True
AUTHENTICATION_BACKENDS	['django.contrib.auth.backends.ModelBackend']
AUTH_PASSWORD_VALIDATORS	['*****']
AUTH_USER_MODEL	'auth.User'
BASE_DIR	PosixPath('/Users/trainor1/___my_python_repos/django_helpdesk_demo')
CACHES	{'default': {'BACKEND': 'django.core.cache.backends.locmem.LocMemCache'}}
CACHE_MIDDLEWARE_ALIAS	'default'

Setting	Value
CACHE_MIDDLEWARE_KEY_PREFIX	'*****'
CACHE_MIDDLEWARE_SECONDS	600
CSRF_COOKIE_AGE	31449600
CSRF_COOKIE_DOMAIN	None
CSRF_COOKIE_HTTPONLY	False
CSRF_COOKIE_NAME	'csrftoken'
CSRF_COOKIE_PATH	'/'
CSRF_COOKIE_SAMESITE	'Lax'
CSRF_COOKIE_SECURE	False
CSRF_FAILURE_VIEW	'django.views.csrf.csrf_failure'
CSRF_HEADER_NAME	'HTTP_X_CSRFTOKEN'
CSRF_TRUSTED_ORIGINS	[]
CSRF_USE_SESSIONS	False
DATABASES	{'default': {'ATOMIC_REQUESTS': False, 'AUTOCOMMIT': True, 'CONN_MAX_AGE': 0, 'ENGINE': 'django.db.backends.sqlite3', 'HOST': '', 'NAME': PosixPath('/Users/trainor1/___my_python_repos/django_helpdesk_demo/db.sqlite3'), 'OPTIONS': {}, 'PASSWORD': '*****', 'PORT': '', 'TEST': {'CHARSET': None, 'COLLATION': None, 'MIGRATE': True, 'MIRROR': None, 'NAME': None}, 'TIME_ZONE': None, 'USER': ''}}
DATABASE_ROUTERS	[]
DATA_UPLOAD_MAX_MEMORY_SIZE	2621440
DATA_UPLOAD_MAX_NUMBER_FIELDS	1000
DATE_TIME_FORMAT	'N j, Y, P'
DATE_TIME_INPUT_FORMATS	['%Y-%m-%d %H:%M:%S', '%Y-%m-%d %H:%M:%S.%f', '%Y-%m-%d %H:%M', '%m/%d/%Y %H:%M:%S', '%m/%d/%Y %H:%M:%S.%f', '%m/%d/%Y %H:%M', '%m/%d/%Y %H:%M:%S', '%m/%d/%Y %H:%M:%S.%f', '%m/%d/%Y %H:%M']
DATE_FORMAT	'N j, Y'
DATE_INPUT_FORMATS	['%Y-%m-%d', '%m/%d/%Y', '%m/%d/%y', '%b %d %Y', '%b %d, %Y', '%d %b %Y', '%d %b, %Y', '%B %d %Y', '%B %d, %Y', '%d %B %Y', '%d %B, %Y']
DEBUG	True
DEBUG_PROPAGATE_EXCEPTIONS	False
DECIMAL_SEPARATOR	'.'
DEFAULT_AUTO_FIELD	'django.db.models.BigAutoField'
DEFAULT_CHARSET	'utf-8'
DEFAULT_EXCEPTION_REPORTER	'django.views.debug.ExceptionReporter'
DEFAULT_EXCEPTION_REPORTER_FILTER	'django.views.debug.SafeExceptionReporterFilter'
DEFAULT_FILE_STORAGE	'django.core.files.storage.FileSystemStorage'
DEFAULT_FROM_EMAIL	'webmaster@localhost'
DEFAULT_HASHING_ALGORITHM	'sha256'
DEFAULT_INDEX_TABLESPACE	''
DEFAULT_TABLESPACE	''
DISALLOWED_USER_AGENTS	[]
EMAIL_BACKEND	'django.core.mail.backends.smtp.EmailBackend'
EMAIL_HOST	'localhost'
EMAIL_HOST_PASSWORD	'*****'
EMAIL_HOST_USER	''
EMAIL_PORT	25
EMAIL_SSL_CERTFILE	None
EMAIL_SSL_KEYFILE	'*****'
EMAIL_SUBJECT_PREFIX	'[Django] '
EMAIL_TIMEOUT	None
EMAIL_USE_LOCALTIME	False
EMAIL_USE_SSL	False
EMAIL_USE_TLS	False
FILE_UPLOAD_DIRECTORY_PERMISSIONS	None
FILE_UPLOAD_HANDLERS	['django.core.files.uploadhandler.MemoryFileUploadHandler', 'django.core.files.uploadhandler.TemporaryFileUploadHandler']
FILE_UPLOAD_MAX_MEMORY_SIZE	2621440
FILE_UPLOAD_PERMISSIONS	420
FILE_UPLOAD_TEMP_DIR	None
FIRST_DAY_OF_WEEK	0
FIXTURE_DIRS	[]

Setting	Value
FORCE_SCRIPT_NAME	None
FORMAT_MODULE_PATH	None
FORM_RENDERER	'django.forms.renderers.DjangoTemplates'
IGNORABLE_404_URLS	[]
INSTALLED_APPS	['django.contrib.auth', 'django.contrib.contenttypes', 'django.contrib.sessions', 'django.contrib.messages', 'django.contrib.staticfiles', 'django.contrib.sites', 'django.contrib.admin', 'django.contrib.humanize', 'bootstrap4form', 'account', 'pinax.invitations', 'pinax.teams', 'reversion', 'rest_framework', 'django_cleanup.apps.CleanupConfig', 'helpdesk']
INTERNAL_IPS	[]
LANGUAGES	[('af', 'Afrikaans'), ( 'ar', 'Arabic'), ( 'ar-dz', 'Algerian Arabic'), ( 'ast', 'Asturian'), ( 'az', 'Azerbaijani'), ( 'bg', 'Bulgarian'), ( 'be', 'Belarusian'), ( 'bn', 'Bengali'), ( 'br', 'Breton'), ( 'bs', 'Bosnian'), ( 'ca', 'Catalan'), ( 'cs', 'Czech'), ( 'cy', 'Welsh'), ( 'da', 'Danish'), ( 'de', 'German'), ( 'dsb', 'Lower Sorbian'), ( 'el', 'Greek'), ( 'en', 'English'), ( 'en-au', 'Australian English'), ( 'en-gb', 'British English'), ( 'eo', 'Esperanto'), ( 'es', 'Spanish'), ( 'es-ar', 'Argentinian Spanish'), ( 'es-co', 'Colombian Spanish'), ( 'es-mx', 'Mexican Spanish'), ( 'es-ni', 'Nicaraguan Spanish'), ( 'es-ve', 'Venezuelan Spanish'), ( 'et', 'Estonian'), ( 'eu', 'Basque'), ( 'fa', 'Persian'), ( 'fi', 'Finnish'), ( 'fr', 'French'), ( 'fy', 'Frisian'), ( 'ga', 'Irish'), ( 'gd', 'Scottish Gaelic'), ( 'gl', 'Galician'), ( 'he', 'Hebrew'), ( 'hi', 'Hindi'), ( 'hr', 'Croatian'), ( 'hsb', 'Upper Sorbian'), ( 'hu', 'Hungarian'), ( 'hy', 'Armenian'), ( 'ia', 'Interlingua'), ( 'id', 'Indonesian'), ( 'ig', 'Igbo'), ( 'io', 'Ido'), ( 'is', 'Icelandic'), ( 'it', 'Italian'), ( 'ja', 'Japanese'), ( 'ka', 'Georgian'), ( 'kab', 'Kabyle'), ( 'kk', 'Kazakh'), ( 'km', 'Khmer'), ( 'kn', 'Kannada'), ( 'ko', 'Korean'), ( 'ky', 'Kyrgyz'), ( 'lb', 'Luxembourgish'), ( 'lt', 'Lithuanian'), ( 'lv', 'Latvian'), ( 'mk', 'Macedonian'), ( 'ml', 'Malayalam'), ( 'mn', 'Mongolian'), ( 'mr', 'Marathi'), ( 'my', 'Burmese'), ( 'nb', 'Norwegian Bokmål'), ( 'ne', 'Nepali'), ( 'nl', 'Dutch'), ( 'nn', 'Norwegian Nynorsk'), ( 'os', 'Ossetic'), ( 'pa', 'Punjabi'), ( 'pl', 'Polish'), ( 'pt', 'Portuguese'), ( 'pt-br', 'Brazilian Portuguese'), ( 'ro', 'Romanian'), ( 'ru', 'Russian'), ( 'sk', 'Slovak'), ( 'sl', 'Slovenian'), ( 'sq', 'Albanian'), ( 'sr', 'Serbian'), ( 'sr-latn', 'Serbian Latin'), ( 'sv', 'Swedish'),

Setting	Value
	('sw', 'Swahili'), ( 'ta', 'Tamil'), ( 'te', 'Telugu'), ( 'tg', 'Tajik'), ( 'th', 'Thai'), ( 'tk', 'Turkmen'), ( 'tr', 'Turkish'), ( 'tt', 'Tatar'), ( 'udm', 'Udmurt'), ( 'uk', 'Ukrainian'), ( 'ur', 'Urdu'), ( 'uz', 'Uzbek'), ( 'vi', 'Vietnamese'), ( 'zh-hans', 'Simplified Chinese'), ( 'zh-hant', 'Traditional Chinese')]
LANGUAGES_BIDI	['he', 'ar', 'ar-dz', 'fa', 'ur']
LANGUAGE_CODE	'en-us'
LANGUAGE_COOKIE_AGE	None
LANGUAGE_COOKIE_DOMAIN	None
LANGUAGE_COOKIE_HTTPONLY	False
LANGUAGE_COOKIE_NAME	'django_language'
LANGUAGE_COOKIE_PATH	''
LANGUAGE_COOKIE_SAMESITE	None
LANGUAGE_COOKIE_SECURE	False
LOCALE_PATHS	[]
LOGGING	{}
LOGGING_CONFIG	'logging.config.dictConfig'
LOGIN_REDIRECT_URL	'/accounts/profile/'
LOGIN_URL	'/helpdesk/login/'
LOGOUT_REDIRECT_URL	None
MANAGERS	[]
MEDIA_ROOT	''
MEDIA_URL	''
MESSAGE_STORAGE	'django.contrib.messages.storage.fallback.FallbackStorage'
MIDDLEWARE	['django.middleware.security.SecurityMiddleware', 'django.contrib.sessions.middleware.SessionMiddleware', 'django.middleware.common.CommonMiddleware', 'django.middleware.csrf.CsrfViewMiddleware', 'django.contrib.auth.middleware.AuthenticationMiddleware', 'django.contrib.messages.middleware.MessageMiddleware', 'django.middleware.clickjacking.XFrameOptionsMiddleware']
MIGRATION_MODULES	{}
MONTH_DAY_FORMAT	'F j'
NUMBER_GROUPING	0
PASSWORD_HASHERS	'*****'
PASSWORD_RESET_TIMEOUT	'*****'
PASSWORD_RESET_TIMEOUT_DAYS	'*****'
PINAX_INVITATIONS_DEFAULT_EXPIRATION	168
PINAX_INVITATIONS_DEFAULT_INVITE_ALLOCATION	0
PINAX_TEAMS_HOOKSET	<pinax.teams.hooks.TeamDefaultHookset object at 0x7fddb82255a0>
PINAX_TEAMS_NAME_BLACKLIST	[]
PINAX_TEAMS_PROFILE_MODEL	None
PREPEND_WWW	False
ROOT_URLCONF	'django_helpdesk_demo.urls'
SECRET_KEY	'*****'
SECURE_BROWSER_XSS_FILTER	False
SECURE_CONTENT_TYPE_NOSNIFF	True
SECURE_HSTS_INCLUDE_SUBDOMAINS	False
SECURE_HSTS_PRELOAD	False
SECURE_HSTS_SECONDS	0
SECURE_PROXY_SSL_HEADER	None
SECURE_REDIRECT_EXEMPT	[]
SECURE_REFERRER_POLICY	'same-origin'
SECURE_SSL_HOST	None
SECURE_SSL_REDIRECT	False
SERVER_EMAIL	'root@localhost'
SESSION_CACHE_ALIAS	'default'
SESSION_COOKIE_AGE	1209600
SESSION_COOKIE_DOMAIN	None
SESSION_COOKIE_HTTPONLY	True
SESSION_COOKIE_NAME	'sessionid'
SESSION_COOKIE_PATH	''
SESSION_COOKIE_SAMESITE	'Lax'
SESSION_COOKIE_SECURE	False
SESSION_ENGINE	'django.contrib.sessions.backends.db'
SESSION_EXPIRE_AT_BROWSER_CLOSE	False
SESSION_FILE_PATH	None
SESSION_SAVE_EVERY_REQUEST	False
SESSION_SERIALIZER	'django.contrib.sessions.serializers.JSONSerializer'
SETTINGS_MODULE	'django_helpdesk_demo.settings'
SHORT_DATETIME_FORMAT	'm/d/Y P'
SHORT_DATE_FORMAT	'm/d/Y'
SIGNING_BACKEND	'django.core.signing.TimestampSigner'
SILENCED_SYSTEM_CHECKS	[]
SITE_ID	1

Setting	Value
STATICFILES_DIRS	[]
STATICFILES_FINDERS	['django.contrib.staticfiles.finders.FileSystemFinder', 'django.contrib.staticfiles.finders.AppDirectoriesFinder']
STATICFILES_STORAGE	'django.contrib.staticfiles.storage.StaticFilesStorage'
STATIC_ROOT	'/Users/trainor1/___my_python_repos/django_helpdesk_demo/static'
STATIC_URL	'/static/'
TEMPLATES	[{'APP_DIRS': True, 'BACKEND': 'django.template.backends.django.DjangoTemplates', 'DIRS': [PosixPath('/Users/trainor1/___my_python_repos/django_helpdesk_demo/templates')], 'OPTIONS': {'context_processors': ['django.template.context_processors.debug', 'django.template.context_processors.request', 'django.contrib.auth.context_processors.auth', 'django.contrib.messages.context_processors.messages']}}]
TEST_NON_SERIALIZED_APPS	[]
TEST_RUNNER	'django.test.runner.DiscoverRunner'
THOUSAND_SEPARATOR	','
TIME_FORMAT	'p'
TIME_INPUT_FORMATS	['%H:%M:%S', '%H:%M:%S.%f', '%H:%M']
TIME_ZONE	'UTC'
USE_I18N	True
USE_L10N	True
USE_THOUSAND_SEPARATOR	False
USE_TZ	True
USE_X_FORWARDED_HOST	False
USE_X_FORWARDED_PORT	False
WSGI_APPLICATION	'django_helpdesk_demo.wsgi.application'
X_FRAME_OPTIONS	'DENY'
YEAR_MONTH_FORMAT	'F Y'

You're seeing this error because you have `DEBUG = True` in your Django settings file. Change that to `False`, and Django will display a standard page generated by the handler for this status code.