django-easy-avatar Documentation Release 0.1

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A super easy AJAX loading avatar for profile management. **django-easy-avatar** is currently being used in production by Noob Media LLC for http://www.noobmovies.com

django-easy-avatar needs jQuery for ajax file uploading and validation. this plugin also uses Pillow for image manipulation and management.

Installation

Install **django-easy-avatar** by running:

sudo easy_install django-easy-avatar

Add to your installed apps within django settings.py file:

```
"easy_install"
```

In that same settings.py file add:

FILE_SAVE_PATH = '/path/to/your/project/avatars'

FILE_URL_PATH = 'http://your_website.com/location/to/avatars/'

run syncdb command:

python manage.py syncdb

important note!!, this must be added to your settings.py file:

```
TEMPLATE_CONTEXT_PROCESSORS = (
```

'django.contrib.auth.context_processors.auth',

```
'django.core.context_processors.debug',
```

```
'django.core.context_processors.i18n',
```

```
'django.core.context_processors.request',
```

```
'django.core.context_processors.static',
```

```
'django.contrib.messages.context_processors.messages',
```

)

By default, **django-easy-avatar** will overwrite the previous profile image for a particular user to save server hard disk space. If you wish to keep the image you can disable this feature by adding this to your settings.py file.

```
OVERWRITE_PREVIOUS_FILES = False
```

Add this line to your projects urls.py file.

```
(r'^avatar/', include('easy_avatar.urls')),
```

Adding django-easy-avatar to your templates

Make sure you have included the **jQuery** library in your template by adding this to your html <head>:

<script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.0/jquery.min.js"></script>
To add django-easy-avatar you simply have to add this to the top of your template:

{% load avatar_tags %}

Then, whereever you want the avatar image/form to appear you just add:

{% upload_form %}

That's it!

Video Tutorials

To see **django-easy-avatar** in action you can visit http://www.noobmovies.com and register your profile or you can watch a video tutorial located at http://www.youtube.com/watch?v=y1ndWIdK9WI

Additional tutorials will be coming soon regarding how you can style your form elements (for those who are not as familiar with CSS and JavaScript).

Things to Consider

django-easy-avatar is geared towards more modern browsers. Because it uses HTML5 and AJAX for file uploading, it may not work in older browsers such as Internet Explorer 9 and below.

Contribute

- Issue Tracker: https://github.com/chawk/django-easy-avatar/issues
- Source Code: This plugin is free to be adapted at GitHub; https://github.com/chawk/django-easy-avatar

Support

django-easy-avatar was created by Chris Hawkes who is a web developer and programmer in Python, C# and JavaScript. You can contact Chris Hawkes via github with questions or concerns. https://github.com/chawk

License

django-easy-avatar is free for commercial and non-commercial use under an MIT License.