
wellknown security.txt

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Well-Known security.txt

<https://securitytxt.org/> A proposed standard which allows websites to define security policies. <https://tools.ietf.org/html/draft-foudil-securitytxt-10#section-3.5.3>

based on: <https://adamj.eu/tech/2020/06/28/how-to-add-a-well-known-url-to-your-django-site/>

1.1 Quick start

1. Add “polls” to your INSTALLED_APPS setting like this:

```
INSTALLED_APPS = [  
    ...  
    'wellknown_security',  
]
```

2. Include the polls URLconf in your project urls.py like this:

```
from django.conf.urls import include  
...  
path('.well-known/', include('wellknown_security.urls')),
```

3. Add at least the contact info (either value is fine, can be multiple or just a single one) to settings.py

Contact:

```
WELLKNOWN_SECURITY_CONTACT = (  
    'mailto:security@example.com',  
    'mailto:security%2Buri%2Bencoded@example.com',  
    'tel:+1-201-555-0123',  
    'https://example.com/security-contact.html'  
)
```

other values can be added as well, e.g

Encryption:

```
WELLKNOWN_SECURITY_ENCRYPTION = (  
    'https://example.com/pgp-key.txt',  
    'dns:5d2d37ab76d47d36._openpgpkey.example.com?type=OPENPGPKEY',  
    'openpgp4fpr:5f2de5521c63a801ab59ccb603d49de44b29100f'  
)
```

4. Start the development server and visit <http://127.0.0.1:8000/well-known/security.txt> to check the results

Output:

```
Contact: mailto:security@example.com  
Contact: mailto:security%2Buri%2Bencoded@example.com  
Contact: tel:+1-201-555-0123  
Contact: https://example.com/security-contact.html  
  
Encryption: https://example.com/pgp-key.txt  
Encryption: dns:5d2d37ab76d47d36._openpgpkey.example.com?type=OPENPGPKEY  
Encryption: openpgp4fpr:5f2de5521c63a801ab59ccb603d49de44b29100f
```

CHAPTER 2

Indices and tables

- `genindex`
- `modindex`
- `search`

Django wellknown security - work in progress ...

<https://gitlab.com/peter.gastinger/django-wellknown-security>