

# Django Views Unit Test Report

Creating test database for alias 'default' ('test\_routing')...

Found 22 test(s).

## Operations to perform:

Synchronize unmigrated apps: messages, path, rest\_framework, staticfiles

Apply all migrations: admin, auth, contenttypes, sessions

## Synchronizing apps without migrations:

Creating tables...

Running deferred SQL...

## Running migrations:

Applying contenttypes.0001\_initial... OK

Applying auth.0001\_initial... OK

Applying admin.0001\_initial... OK

Applying admin.0002\_logentry\_remove\_auto\_add... OK

Applying admin.0003\_logentry\_add\_action\_flag\_choices... OK

Applying contenttypes.0002\_remove\_content\_type\_name... OK

Applying auth.0002\_alter\_permission\_name\_max\_length... OK

Applying auth.0003\_alter\_user\_email\_max\_length... OK

Applying auth.0004\_alter\_user\_username\_opts... OK

Applying auth.0005\_alter\_user\_last\_login\_null... OK

Applying auth.0006\_require\_contenttypes\_0002... OK

Applying auth.0007\_alter\_validators\_add\_error\_messages... OK

Applying auth.0008\_alter\_user\_username\_max\_length... OK

Applying auth.0009\_alter\_user\_last\_name\_max\_length... OK

Applying auth.0010\_alter\_group\_name\_max\_length... OK

Applying auth.0011\_update\_proxy\_permissions... OK

Applying auth.0012\_alter\_user\_first\_name\_max\_length... OK

Applying sessions.0001\_initial... OK

System check identified no issues (0 silenced).

## auth\_app

1. test\_fixed\_anomaly\_missing\_fields  
(auth\_app.tests.AuthAndAnomalyTests.test\_fixed\_anomaly\_missing\_fields) ... **ok**
2. test\_fixed\_anomaly\_valid\_authenticated  
(auth\_app.tests.AuthAndAnomalyTests.test\_fixed\_anomaly\_valid\_authenticated) ... **ok**
3. test\_token\_obtain\_pair\_invalid\_credentials  
(auth\_app.tests.AuthAndAnomalyTests.test\_token\_obtain\_pair\_invalid\_credentials) ... **ok**
4. test\_token\_obtain\_pair\_valid\_credentials  
(auth\_app.tests.AuthAndAnomalyTests.test\_token\_obtain\_pair\_valid\_credentials) ... **ok**
5. test\_token\_refresh\_invalid (auth\_app.tests.AuthAndAnomalyTests.test\_token\_refresh\_invalid) ... **ok**
6. test\_token\_refresh\_valid (auth\_app.tests.AuthAndAnomalyTests.test\_token\_refresh\_valid) ... **ok**

## data\_collection\_app

1. test\_anomaly\_image\_data\_collection\_invalid\_image  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_image\_data\_collection\_invalid\_i

- mage) ... **ok**
2. test\_anomaly\_image\_data\_collection\_mismatched\_coords  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_image\_data\_collection\_mismatched\_coords) ... **ok**
  3. test\_anomaly\_image\_data\_collection\_no\_images  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_image\_data\_collection\_no\_images) ... **ok**
  4. test\_anomaly\_image\_data\_collection\_valid  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_image\_data\_collection\_valid) ... **ok**
  5. test\_anomaly\_sensor\_data\_collection\_invalid\_latlon  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_sensor\_data\_collection\_invalid\_latlon) ... **ok**
  6. test\_anomaly\_sensor\_data\_collection\_missing\_data  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_sensor\_data\_collection\_missing\_data) ... **ok**
  7. test\_anomaly\_sensor\_data\_collection\_valid  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_sensor\_data\_collection\_valid) ... **ok**
  8. test\_anomaly\_sensor\_data\_collection\_wrong\_window\_length  
(data\_collection\_app.tests.AnomalyViewsTests.test\_anomaly\_sensor\_data\_collection\_wrong\_window\_length) ... **ok**

## navigation\_app

1. test\_anomalies\_invalid\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_anomalies\_invalid\_coordinates) ... **ok**
2. test\_anomalies\_missing\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_anomalies\_missing\_coordinates) ... **ok**
3. test\_anomalies\_out\_of\_range\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_anomalies\_out\_of\_range\_coordinates) ... **ok**
4. test\_anomalies\_valid\_request  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_anomalies\_valid\_request) ... **ok**
5. test\_routes\_invalid\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_routes\_invalid\_coordinates) ... **ok**
6. test\_routes\_missing\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_routes\_missing\_coordinates) ... **ok**
7. test\_routes\_out\_of\_range\_coordinates  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_routes\_out\_of\_range\_coordinates) ... **ok**
8. test\_routes\_valid\_request\_no\_cache  
(navigation\_app.tests.AnomalyAndRoutesViewTests.test\_routes\_valid\_request\_no\_cache) ... **ok**

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**Ran 22 tests in 1.289s**

**OK**

**Destroying test database** for alias 'default' ('test\_routing')...