



~/TESTING/VIEWS.PY

```
from devices.models import DeviceRecord

def test_by_id(request, device_id):
    # create request context
    context = RequestContext(request, {})

    # lookup device
    try:
        device = DeviceRecord.objects.get(pk=device_id)
    except:
        return Http404

    # get device's specific information for testing
    property_bag = device.get_properties()

    # render test app front-end with context
    return render_to_response(
        'testing/test_page.html',
        property_bag,
        context)
```