

How to... Add a new CITiZAN feature using your mobile device

New features are being exposed all the time in England's intertidal and coastal regions, due to threats such as erosion, scour, or land slippage. These features can disappear as rapidly as they appear. New features can be easily added to the national CITiZAN dataset to help us all record and monitor our fragile heritage.

1. **Open** the CITiZAN app on your mobile device.
2. **Click** **ADD CITiZAN FEATURE**
3. Fill out the **Feature Form**

We only require three pieces of information to create a new feature form: **Feature name**; **GPS position** and **Description**.

- a. **Feature name***: A descriptive name for the feature. This will be the name displayed when the new feature appears on the interactive coastal map. [DHD – please use ID written on the artefact.]
- b. **GPS Position***: Hold your phone over the feature, as close to the feature as it is safe to get. On an Android device **click** **Get position** when in place and then **click** **Stop**. This should produce a 12-figure location e.g. E:123456/N:022468. On an Apple device your position will be automatically generated.

Be aware of incoming tides, overhead cliffs and other beach dangers when doing this.

- c. **Description***: This should be an objective physical description of the feature, also include what you think the feature is and its context within the wider landscape, if you can. Try to include the size of the feature in the description. [DHD – please include Happisburgh DHD artefact.] This will be displayed when the new feature appears on the interactive coastal map.

And that's it. Don't forget to **click** **Save** or **Upload** when you have finished.

If you'd like to add some more information to the feature form, we encourage you add some **Photographs** and **Further comments**. This is especially relevant for artefacts recorded for the *Deep History Detectives* project.

Setting up your app

You might be asked to allow CITiZAN to have access to your location and images. Please click **Yes** for both, to enable the app to work fully.

Uploading your feature

Did you know in **Settings** you can check **Use Wi-Fi only to upload data**. This will avoid using your 4G/5G signal and reduce the apps impact on your bill.

You can add up to four photographs to a feature form either from your camera roll or by using your camera through the app.

1. To use a photograph you have already taken **click Choose image**.
2. When your camera roll opens **click** the image, you wish to use. Making sure to **click Okay** if prompted.
3. You can repeat this another three times or take more photographs through camera.
1. To take a photograph with your camera through the app **click Take photo**.
2. Use your camera as normal. Try to make sure that each photograph has a scale in it, that clutter around the feature such as bags is removed before taking the photograph and your feet aren't in the image.
3. If you're happy with the image **click OK**, if you'd like to take a different photograph **click Retry**.
4. You can repeat this another three times or use another three images from your camera roll.

If you would like to add any other information to your feature, you can **click Comments**. Additional comments might include the state of tide when you recorded the feature, how easy the feature is to access on the beach, or whether the feature is at risk from threats such graffiti or plant growth.

Don't forget to **click Save** or **Upload** when you have finished.

WHAT NEXT?

If you are taking part in the Deep History Detectives project and recording a replica artefact, your record will not appear on CITIZAN's interactive map. However, Claire and Rachel will keep you updated on how your data will be used to help the project. All other features on the [interactive coastal map](#) can be edited by CITIZAN Surveyors. Update surveys can also be provided to add to the vital monitoring data of our coastal and intertidal heritage.

Thank you for your help in recording the archaeology of the coast and good luck in discovering more fascinating archaeology on England's beach.

