## **Get Data As Image**

## **Get Data As Image Function (Task)**

```
void IPFS.IpfsFunctionLibrary.GetDataAsImage(
    IpfsHttpGatewayConfig ipfsHttpGatewayConfig,
    IpfsAddress ipfsAddress)
```

This function gets data as image from the *IPFS* network for the specified CID/Path. This function requires inputs as follows:

- ipfsHttpGatewayConfig: Holds the URL of the gateway to send the request to.
- ipfsAddress: Holds the CID and path of the file on *IPFS* network.

The returned *Response* is a Task that holds data such as headers, status code, and body of the response of the HTTP request.

```
Task<(bool success, string errorMessage, HttpResponse response, Texture2D
texture)>
```

(!) INFO

If success is true that only means that the response from the *IPFS* network was successful only.

If successful, returns the texture as *Texture 2D* object reference.

## **Get Data As Image Function (Delegate)**

```
void IPFS.IpfsFunctionLibrary.GetDataAsImage(
    IpfsHttpGatewayConfig ipfsHttpGatewayConfig,
    IpfsAddress ipfsAddress,
    IpfsGetDataAsImageDelegate responseDelegate)
```

This is a wrapper function for the async implementation. It exists to provide the same functionality but using a delegate for handling responses.

```
delegate void IpfsGetDataAsImageDelegate(
   bool success,
   string errorMessage,
   HttpResponse response,
   Texture2D texture)
```

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