

# Custom Hooks Style Guide

When writing custom hooks follow guidelines as described in [Code Ordering Style](#).

On top of code ordering, the following guidelines should also be followed

- return object should not have any inline functions. Functions on the return object should be declared above the return statement like in the following example.

```
export const useFileUploadApi = () => {  
  const deleteAllFailedFileUploadsAsync = async () => {  
    const resp: AxiosResponse = await Api.delete('api/FileUpload/Failed/All');  
    return resp.data as UtopiaUploadFileResponse[];  
  };  
  const deleteFailedFileUploadAsync = async (nodeId: string, uploadIdentifier: string) => {  
    const resp: AxiosResponse = await  
    Api.delete(`api/FileUpload/Failed?nodeId=${nodeId}&uploadIdentifier=${uploadIdentifier}`);  
    return resp.data as UtopiaUploadFileResponse[];  
  };  
  const queryFailedFileUploadsAsync = async (start: number, count: number) => {  
    const resp: AxiosResponse = await  
    Api.get(`api/FileUpload/Failed?start=${start}&count=${count}`);  
    return resp.data as UtopiaUploadFileResponse[];  
  };  
  return {  
    deleteAllFailedFileUploadsAsync,  
    deleteFailedFileUploadAsync,  
    queryFailedFileUploadsAsync  
  };  
};
```

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