

Table of Contents

If you use a work-screen for accessing your data, but the screen is completely customized (react code) you'll have a problem with record count. The number of initially loaded records is limited to 100 (set via startup request). If you open a custom screen, it only receives max. 100 records. This is not a problem if you use data components like table/grid or charts, because all standard components support lazy-loading of records.

If you have a custom screen, you have to do it on your own. The [documentation](#) contains detailed information.

Here's an example:

```
import React, { FC, useEffect } from "react";
import { REQUEST_KEYWORDS, ScreenWrapper, createFetchRequest, useAPI } from
"@sibvisions/reactui";

const ScreenWrapperContacts:FC<any> = (props) => {
  const api = useAPI(); // use api to send a request to the server

  // useEffect with empty dependency array to only call it once on mount!
  useEffect(() => {
    const fetchReq = createFetchRequest();
    fetchReq.dataProvider = "JVxMobileDemo/Con-CG/contacts#4"; // the
name of your dataprovider
    fetchReq.rowCount = -1; // -1 to receive all data
    api.sendRequest(fetchReq, REQUEST_KEYWORDS.FETCH);
  }, []);

  return (
    <ScreenWrapper onOpen={onOpen}>
      {workScreen =>
        <>
          {workScreen}
        </>
      }
    </ScreenWrapper>
  )
}
export default ScreenWrapperContacts
```

In above example, we use the the Contacts screen of our demo project. The dataprovider name is **JVxMobileDemo/Con-CG/contacts#4**.

From:

<http://doc.sibvisions.com/> - **Documentation**

Permanent link:

http://doc.sibvisions.com/reactui/fetch_programmatically



Last update: **2023/09/16 08:44**