

Generating JSON files from EPPI Reviewer for IRR

To calculate the Inter-rater reliability of our coding it is necessary to produce JSON files for each individual coder before reconciliation takes place. To produce a JSON file you first need to complete your coded papers on EPPI Reviewer

(<https://eppi.ioe.ac.uk/CMS/Default.aspx?alias=eppi.ioe.ac.uk/cms/er4&>)

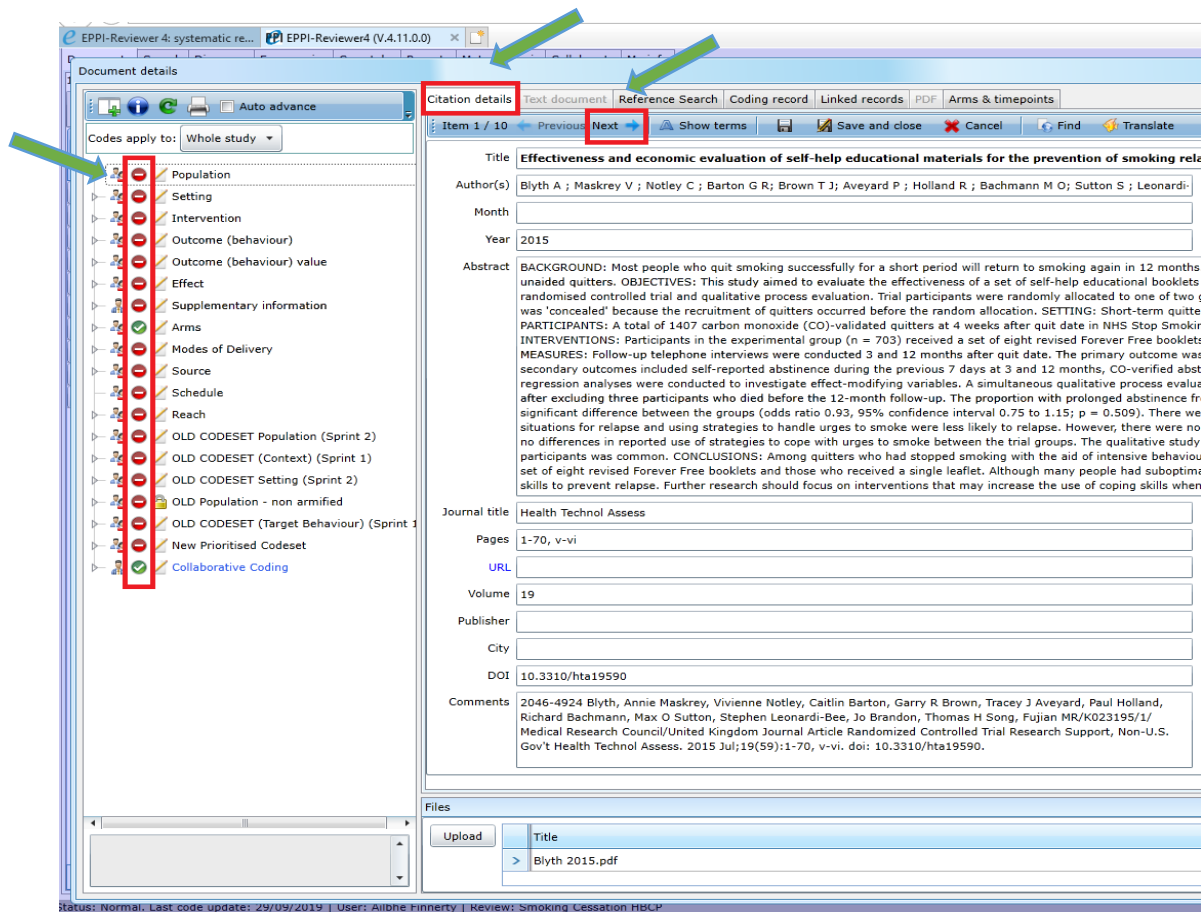
Note: Please check with the second coder first to ensure that they are not working in the papers while you complete this action. If the second coder makes any new annotation while you are completing coding then they will be saved to your record and not theirs while the papers are completed.

The screenshot shows the EPPI-Reviewer4 (V.4.11.0.0) interface. The 'Collaborate' tab is selected and highlighted with a red box and a green arrow. A message box states '10 documents loaded. Showing: Group 33'. Below this, a table lists documents with columns for 'Go', a checkbox, 'Authors', and 'Title'. The first row is highlighted with a red box and a green arrow.

		Authors	Title
Go	<input type="checkbox"/>	I Blyth A ; Maskre	Effectiveness and economic evaluation of self-help educational materials for the prevention
Go	<input type="checkbox"/>	I Cheung Y T; Cha	Using WhatsApp and Facebook Online Social Groups for Smoking Relapse Prevention for R
Go	<input type="checkbox"/>	I Cummins S E; G	Helping Hospitalized Smokers: A Factorial RCT of Nicotine Patches and Counseling
Go	<input type="checkbox"/>	I Evins A E; Cathe	Maintenance treatment with varenicline for smoking cessation in patients with schizophr
Go	<input type="checkbox"/>	I Hayes K A; Jacks	Providing Antismoking Socialization to Children After Quitting Smoking: Does It Help Parer
Go	<input type="checkbox"/>	I Hicks Terrell A; T	A Preliminary Investigation of a Relapse Prevention Mobile Application to Maintain Smoking
Go	<input type="checkbox"/>	I Levine M D; Che	Preventing Postpartum Smoking Relapse: A Randomized Clinical Trial
Go	<input type="checkbox"/>	I McDaniel A M; Vi	A randomised controlled trial to prevent smoking relapse among recently quit smokers enr
Go	<input type="checkbox"/>	I Pollak K I; Fish L	Efficacy of a Nurse-Delivered Intervention to Prevent and Delay Postpartum Return to Smc
Go	<input type="checkbox"/>	I van den Brand ;	Effect of a workplace-based group training programme combined with financial incentives

1. The first step is to find the group of papers which you want to complete from the “Documents” tab on the EPPI homepage. For this project the papers are grouped together in batches of 10 under the grouping *Collaborative Coding*. If the papers are assigned to you then you can find the group of papers under the “Collaborate” tab next to your name.

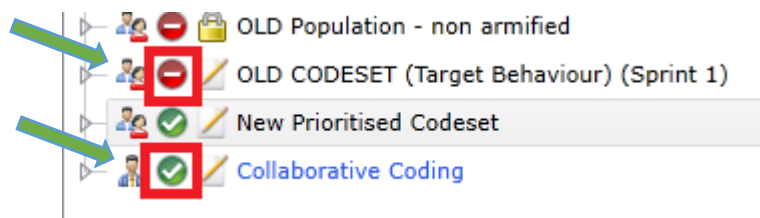
Once you have identified the group/batch of papers which you need to complete, enter the first paper by clicking on “Go”.



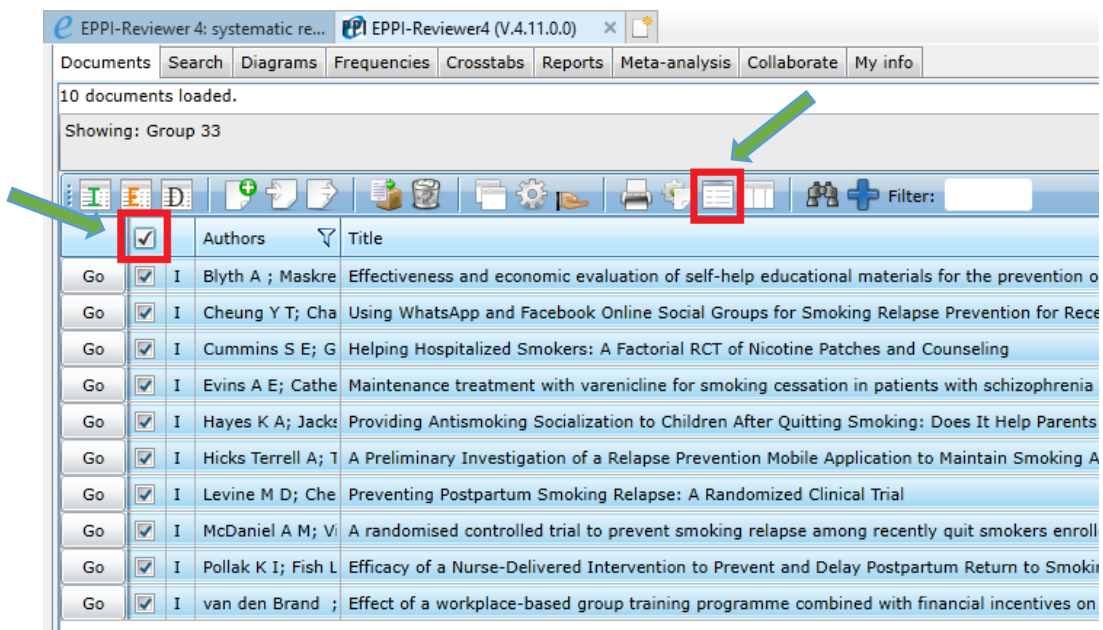
- The second step is to complete all papers for the group you have just annotated. To complete the papers you need to click on the codeset of interest from the list of codesets on the left of “**Document details**”.

To complete the paper you left click on the **red icon** of the codeset of interest and a box will pop up asking to you confirm that you want to complete the paper, select “**OK**”.

Coding can also be completed by right clicking on the **red icon** and selecting “**Properties**” and ticking the box for “**Coding complete**”. The icon will turn from red to **green** once it has been completed.



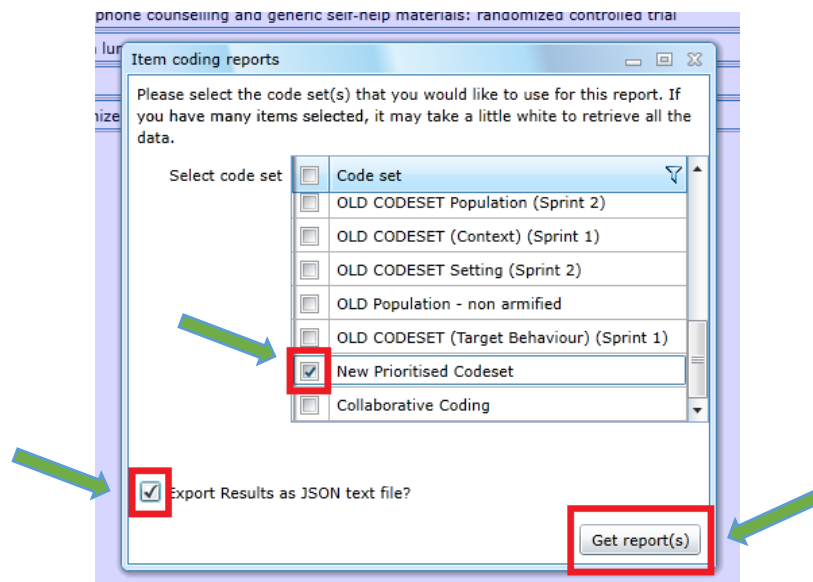
As you have the papers open in citation view it is an easy way to track which papers you have completed and which are left to do, as when you have completed one you just click on “**Next**” to move onto the following paper.



- When you have completed all the papers in the group, you should exit the document details to view the list of papers in the “**Documents**” tab.

Tick on the box at the top of the page to **select all** papers in the group.

When you have selected all of the relevant papers click on the top icon “**Coding Report**” (in the red box in the image above). When you hover over the icon it should read “*get coding reports for selected items that have been completed*”.



- In the box that appears tick on the codeset of interest – in this case “**New Prioritised Codeset**”, select the box “**Export Results as JSON text file?**” and finally “**Get report(s)**”.
- Save the file on your computer.