

DEAP Tab	Issue	Work around/Solution
Property and assessor details	Only 30 characters are allowed in the email address field which is too low for some email addresses	This issue will be resolved in the next revision of DEAP
Ventilation	% windows and doors Draughtproofing field is not highlighted in pink when the data is exported.	This issue will be resolved in the next revision of DEAP
Building elements	If you enter a row of U-value data for a building element and then you delete the information from within the actual cells, the software does not see that the area has been deleted and the results section will not be updated.	Assessors should use the red Del button to delete any rows of U-value information which they no longer want.
Building elements, Windows	When you enter user specified U-value data and then change the description of glazing e.g. change from single glazing to double glazing, the U-value doesn't change but the BER does change slightly. This is the expected response as the type of glazing will affect the amount of light and energy that is transmitted through the window (light and solar transmittance fields). When the description is changed, DEAP updates the light transmittance value automatically to correctly reflect the values in DEAP manual table 6b. This is visibly reflected in the expanded Windows table (click the link "click to view full details" to see this). The issue with the DEAP software is that it also automatically takes the solar transmittance in Table 6b that matches the window description specified, but this is not visibly updated in the interface display.	Assessor should correctly specify the description of the window before they change the U-value and if necessary the solar transmittance value for that window from the default value.
Water heating	In the solar water heating tab the field for collector heat loss coefficient is rounded to a whole number.	This issue will be resolved in the next revision of DEAP
Water heating, solar water heating	When you change the "Water storage volume" on the "Water heating" tab, the "Total volume of cylinder" in the "Solar water heating" tab is not automatically updated, if you move to any other tab on the DEAP software and move back to "Solar water heating" the value for "Total volume of cylinder" is updated.	This is a display issue, tabbing to another screen or performing the "Export" or "Save As" will save and display the updated value. If the correct display value is required, assessors should tab to any screen apart from "Water heating" and tab back to "Water heating", "Solar water heating" and the correct value will be displayed.
Dist. System losses and gains	Control and Responsiveness. For the Heating system responsiveness category magnifying lookup option, criteria 2, there is no information for Gas/Oil radiators or under floor heating.	Users should look up Table 4d in the DEAP Manual and physically type in the correct responsiveness category into the appropriate field.
Energy requirements	The HARP database within the DEAP software does not list model numbers therefore for some manufacturers you have a list of boilers with the same name but different seasonal efficiencies.	If there are entries on the HARP database within the DEAP software that have the same manufacturer name and model number but different efficiency data, the assessor should refer to the HARP database webpage on http://www.sei.ie/harp_search.asp for full product details and then identify the correct product and enter the applicable efficiency result into DEAP.
Energy requirements	Under the Fuel Data tab there are fuel options that are not appropriate options for "Individual Heating System" e.g. "Waste Combustion" "Biomass or Biogas" "Heat from Boilers", these are only appropriate for "Group Heating Systems"	Table 8 of the DEAP manual specifies the correct fuel type that may be entered for Individual and Group Heating systems, if an assessor has a query about the appropriateness of any fuel type they should refer to Table 8 directly.
Energy requirements, water heating	Water efficiency adjustment factor should be mandatory "pink" field for exporting assessments	This issue will be resolved in the next revision of DEAP

Detailed Report	There are some discrepancies and omissions in the DEAP printout. compared to the numbers seen on the computer screen for the exact same assessment e.g. - the adjusted internal infiltration rate on the print out is the unadjusted score and always the actual infiltration rate which is reflected on screen - there is no MPCDER information on print out	This issue will be resolved in the next revision of DEAP
General	In windows Vista "Yes/No" boxes are greyed out. In Windows XP they are white and it is more obvious they are supposed to be filled in in Windows XP	This issue will be resolved in the next revision of DEAP
XML File	The BER value is incorrectly described in the XML as "CO2 emissions", this does not affect the importing of files into DEAP or the SEI administration system but may cause confusion if assessors were reading the XML.	This issue will be considered for revision next version of DEAP