

Re: DefaultTableModel() is a crap / How to hide a Table column?

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From: John (no_at_email)

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Mark Sizzler wrote:

> *It all started with my search for a possibility to store data values in a JTable without displaying it.*
> *I read somewhere in the Sun docs that columns without a header are not displayed.*
> *Ok, I thought, according to a good coding style they are not displayed but they are stored.*
> *But what a crap, the data is even worse deleted. See the simplified scenario below:*
>
> *String rowData[][] = {*
> *{ "firstrowfirstcol", "firstrowsecondcol" },*
> *{ "secondrowfirstcol", "secondrowsecondcol" }*
> *};*
>
> *String columnNames[] = {*
> *"col1head"*
> *};*
>
> *DefaultTabelModel mytm = new DefaultTableModel(rowData, columnNames);*
>
> *After performing the last command not only mytm does not contain the values of the second column*
> *but also the values of the second column are removed from the rowData!!!*
> *What a poor system architecture. It costs me a half day to find it out because I could not believe it.*
>
> *Do I really have to setup a storage outside of DefaultTableModel to be able to store*
> *additional data ?*
>
> *Mark*
>

JTable is a UI component. Trying to use it's DefaultTableModel to store data as you are is ridiculous.

You should create a class based on a suitable data structure that also implements TableModel.

You said "What a poor system architecture." I suggest that you learn how to program before attempting to understand or criticise system architecture.

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John