mi export ice — Export mi data to ice format

Description


Menu

Statistics > Multiple imputation

Syntax

mi export ice [, clear]

Option

clear specifies that it is okay to replace the data in memory even if they have changed since they were last saved to disk.

Remarks and examples

mi export ice is the inverse of mi import ice (see [MI] mi import ice). Below we use mi export ice to convert miproto.dta to ice format. miproto.dta happens to be in wide form, but that is irrelevant.

. use https://www.stata-press.com/data/r16/miproto
(mi prototype)
. mi describe

Style: wide

last mi update 24may2018 11:49:39, 140 days ago

Obs.: complete 1

incomplete 1 (M = 2 imputations)

total 2

Vars.: imputed: 1; b(1)

passive: 1; c(1)

regular: 1; a

system: 1; _mi_miss

(there are no unregistered variables)

. list

<table>
<thead>
<tr>
<th>a</th>
<th>b</th>
<th>c</th>
<th>_1_b</th>
<th>_2_b</th>
<th>_1_c</th>
<th>_2_c</th>
<th>_mi_miss</th>
</tr>
</thead>
<tbody>
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<td>1.1</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>2.4</td>
<td>.</td>
<td>.</td>
<td>4.5</td>
<td>5.5</td>
<td>8.5</td>
<td>9.5</td>
<td>1</td>
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</table>
. mi export ice
. list, separator(2)

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>_mj</th>
<th>_mi</th>
</tr>
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</tbody>
</table>

References


Also see

[MI] Intro — Introduction to mi
[MI] mi export — Export mi data
[MI] mi import ice — Import ice-format data into mi