

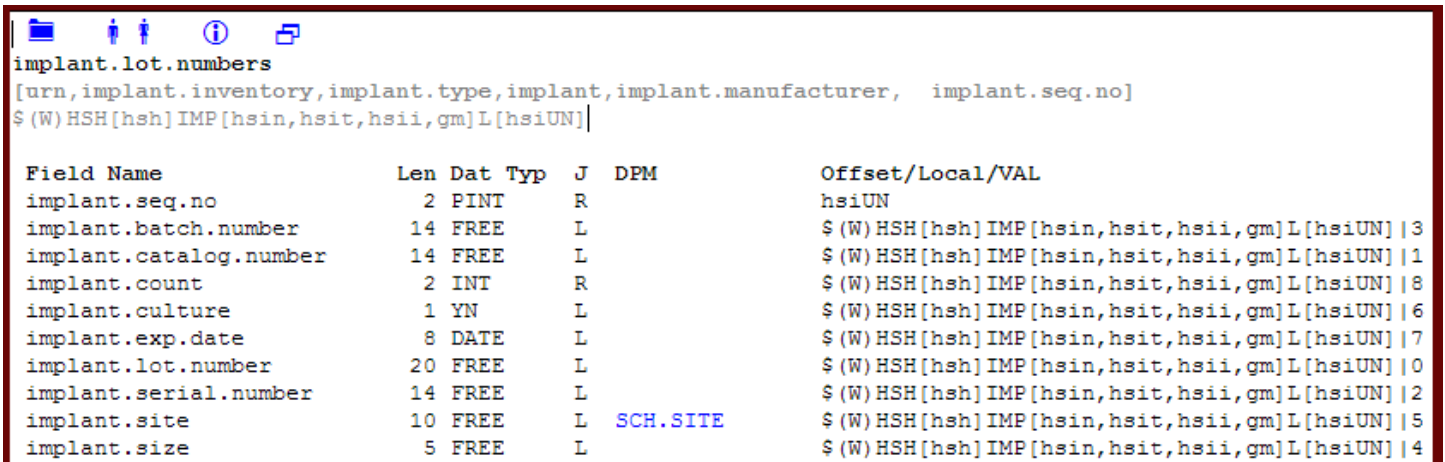
Reverse Do Loop Builder

The [NPR Reverse DO Loop Builder](#)* is a free utility. To use it, navigate to the [Meditech CS Data Definitions](#)**:

1) **Copy** a data definition:

implant.lot.numbers

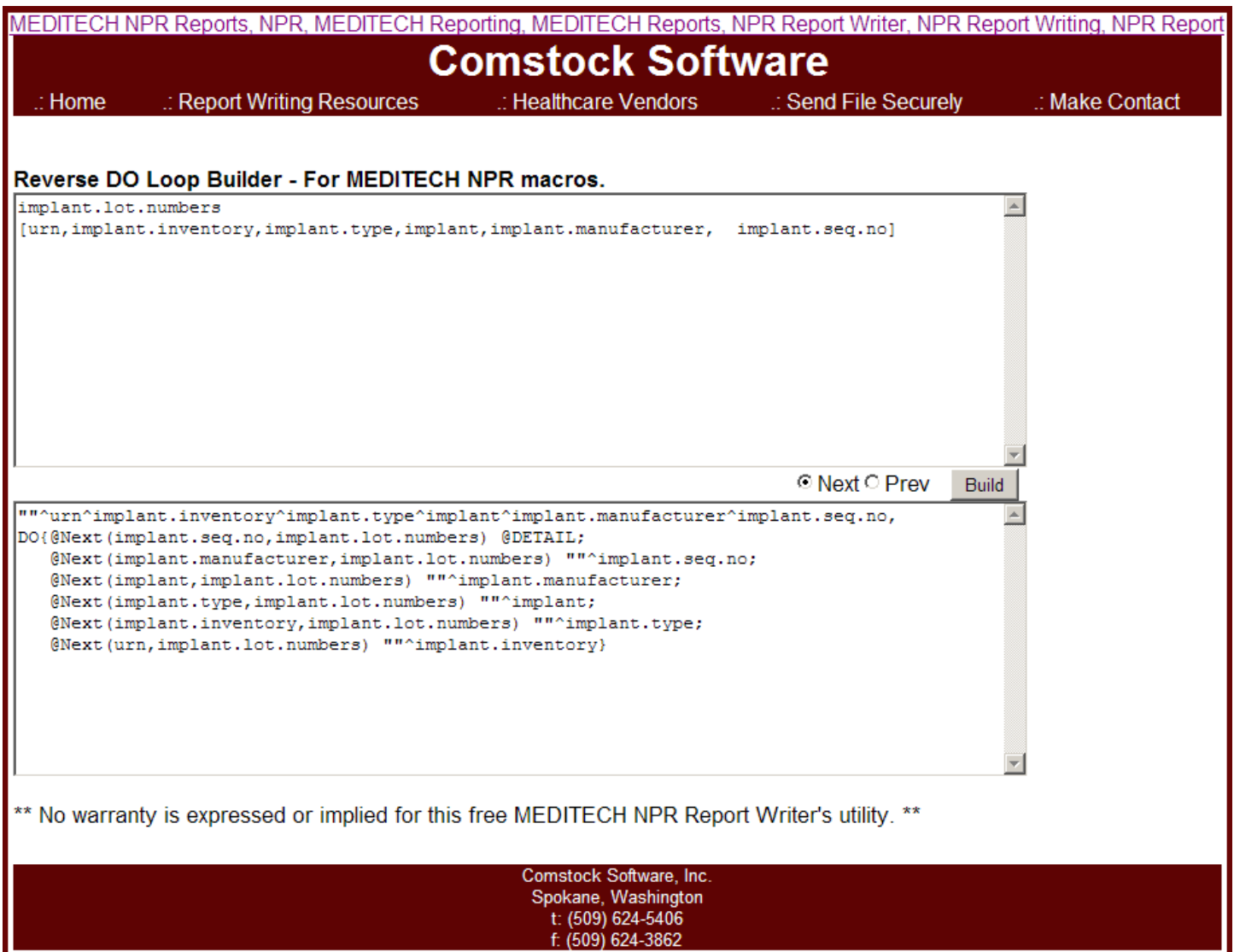
[urn,implant.inventory,implant.type,implant,implant.manufacturer, implant.seq.no]



The screenshot shows a table with the following columns: Field Name, Len, Dat, Typ, J, DPM, and Offset/Local/VAL. The data rows are as follows:

Field Name	Len	Dat	Typ	J	DPM	Offset/Local/VAL
implant.seq.no	2	PINT		R		hsiUN
implant.batch.number	14	FREE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 3
implant.catalog.number	14	FREE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 1
implant.count	2	INT		R		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 8
implant.culture	1	YN		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 6
implant.exp.date	8	DATE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 7
implant.lot.number	20	FREE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 0
implant.serial.number	14	FREE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 2
implant.site	10	FREE		L	SCH.SITE	\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 5
implant.size	5	FREE		L		\$(W) HSH[hsh] IMP[hsin,hsit,hsii,gm]L[hsiUN] 4

2) **Paste** the data definition into the top box, and press the 'Build' button.



The screenshot shows the Comstock Software Reverse DO Loop Builder interface. The top navigation bar includes links for Home, Report Writing Resources, Healthcare Vendors, Send File Securely, and Make Contact. The main heading is "Reverse DO Loop Builder - For MEDITECH NPR macros." The top text box contains the data definition: "implant.lot.numbers [urn,implant.inventory,implant.type,implant,implant.manufacturer, implant.seq.no]". Below this is a "Build" button. The bottom text box contains the generated macro code: ""^urn^implant.inventory^implant.type^implant^implant.manufacturer^implant.seq.no, DO{ @Next(implant.seq.no,implant.lot.numbers) @DETAIL; @Next(implant.manufacturer,implant.lot.numbers) ""^implant.seq.no; @Next(implant,implant.lot.numbers) ""^implant.manufacturer; @Next(implant.type,implant.lot.numbers) ""^implant; @Next(implant.inventory,implant.lot.numbers) ""^implant.type; @Next(urn,implant.lot.numbers) ""^implant.inventory}"".

** No warranty is expressed or implied for this free MEDITECH NPR Report Writer's utility. **

Comstock Software, Inc.
Spokane, Washington
t: (509) 624-5406
f: (509) 624-3862

3) **Copy** the code from the bottom box.

4) **Paste** into an NPR macro of your choosing.

References:

* Reverse DO Loop Builder: <http://comstock-software.com/NprReverseDoLoopBuilder.aspx>

** Meditech Data Definitions: <http://meditech.com/prrw/pages/RWbbASdatadef.htm>