POR FILE Structure

POR file: format spec

Type 1 field (original data's field: String?)

m1 value (base-30)	/	s1 String (length == m1)

Note: m1 needs the base-30-to-base-10 conversion

Type 3 field (original data's field: Numeric?)

m1 value (base-30)	/

Note: m1 needs the base-30-to-base-10 conversion

Sections and Their field Types

class code	class key name	Type	field Type	Note
1	productName	S	1	
2	licensee	S	1	
3	fileLabel	S	1	
4	NofVars	N	3	
5	fieldNo5	N	3	
6	weightVar	S	1	
7	varInfo	S/N	3 + 1 + 3*6	
8	MissValuePoint	N/S	3 | 1	depends on variable type
8A	MissValuePointS	S	1	
9	MissValueRangeLO	N	3	
A	MissValueRangeHI	N	3	
B	MissValueRangeOrd	N	3	
C	varLabel	S	1	
D	valueLabel	S/N	3+1*m+3+3*n|1*n	m = # of vars follows n = # of value/label pairs follows
E	Document	N/S	3+1*m	m = # of lines follows
F	Data	N/S	1|3	depends on variable type

Parsing Results from Parse${classname}

class code	class key name	key	value type	ref type	call per file
1	productName	productName	string	var	1
2	licensee	licensee	string	var	1
3	fileLabel	fileLabel	string	var	1
4	NofVars	varQnty	numeric	var	1
5	fieldNo5	fieldNo5	numeric	var	1
6	weightVar	weightVar	string	var	1
7	varInfo	varInfo	both	array	m
8	MissValuePoint	missValue	both	var or array	max 3 @var
8A	MissValuePointS			var or array	max 3 @var
9	MissValueRangeLO	missValue	numeric	var or array	max 1 @var
A	MissValueRangeHI	missValue	numeric	var or array	max 1 @var
B	MissValueRangeOrd	missValue	numeric	var or array	max 1 @var
C	varLabel	varLabel	string	var	1 @var
D	valueLabel	valueLabel	both	hash	n
E	Document	Documentfl	string	array	1
F	Data	data	both	array	1

```
returned reference = {$classname => { key =>value}}
# section 1
while (code <=6) {

}
# section2

while (code <= ord('D'))
for ($i=0;$i<$xxx->{'varQnty'}; $i){

}
```