TSetRsIBIk Page 1

TSetRsIBIk structure

#include < PrintTraps.h >

typedef struct TSetRsIBIk {		<u>Size</u>	<u>Offset</u>	<u>Description</u>
<u>short</u>	iOpCode;	2	0	4 = opcode for SetRsI
<u>short</u>	iError ;	2	2	0=noErr; 1=noSuchRsI;
				2=opNotImpl
<u>long</u>	IReserved;	4	4	(not used)
THPrint	hPrint;	4	8	Handle to a valid print record
<u>short</u>	iXRsI;	2	12	Requested X-axis resolution
<u>short</u>	iYRsl;	2	14	Requested Y-axis resolution
} TSetRsIBIk;		16		

Notes: **TSetRsIBIk** defines a subsidiary record used by the <u>TGnIData</u> record in <u>PrGeneral</u> calls. The first 8 bytes are common for all <u>PrGeneral</u> calls and, in fact, constitute the <u>TGnIData</u> record. HPrint is the handle to a <u>TPrint</u> structure that has already been passed by <u>PrValidate</u>. If the call succeeds, <u>TPrint</u> is updated with the resolution requested in iXRsl and iYRsl, a 0=noErr is returned. If the request can't be satisfied, an error code is returned (1=noSuchRsl) and the resolution fields take the values of the printer's default resolution

 $(default = 0 \times 0).$

Purposely specifying an invalid resolution can be used to undo the effect of a previous **PrGeneral** call since the effect will be to force the printer back to its default.