

## GTS\_ Name Prefix Registry

(Updated March 2009)

The GTS\_ second class name prefix has been assigned by Adobe Systems Incorporated to the American National Standards Institute (ANSI) Committee for Graphic Arts Technologies Standards (CGATS). ISO TC130 requires that GTS\_ keys and values used in the development of International or national PDF-based standards be registered with ANSI CGATS, who will maintain a registry on their web site. Other uses of this prefix in standards may also be registered

CGATS (and its secretariat, NPES The Association for Suppliers of Printing, Publishing and Converting Technologies, 1899 Preston White Drive, Reston, Virginia 20191) has agreed to make the use of the GTS\_ name prefix available without prejudice to accredited standards groups within the graphic technology industry and to maintain an open registry of all such uses.

The presently identified extensions to this prefix and the currently assigned values are:

<b>GTS_PDFXVersion</b>	
<b>Value</b>	<b>Reference Document</b>
<i>CGATS.12/1-1999</i>	ANSI CGATS.12/1-1999
<i>PDF/X-1:2001</i>	ISO 15930-1:2001
<i>PDF/X-3:2002</i>	ISO 15930-3:2002
<i>PDF/X-1a:2003</i>	ISO 15930-4:2003
<i>PDF/X-2:2003</i>	ISO 15930-5:2003
<i>PDF/X-3:2003</i>	ISO 15930-6:2003
<i>PDF/X-4</i>	ISO 15930-7:2008
<i>PDF/X-4p</i>	ISO 15930-7:2008
<i>PDF/X-5g</i>	ISO 15930-8:2008
<i>PDF/X-5n</i>	ISO 15930-8:2008
<i>PDF/X-5pg</i>	ISO 15930-8:2008

<b>GTS_PDFXConformance</b>	
<b>Value</b>	<b>Reference Document</b>
<i>PDF/X-1:2001</i>	ISO 15930-1:2001
<i>PDF/X-1a:2001</i>	ISO 15930-1:2001

<b>GTS_PPMLVDXVersion</b>	
<b>Value</b>	<b>Reference Document</b>
<i>PPML/VDX:2001</i>	CGATS.20/1:2001 (PPML/VDX)

<b>GTS_PPMLVDXConformance</b>	
<b>Value</b>	<b>Reference Document</b>
<i>PPML/VDX-Strict:2001</i>	CGATS.20/1:2001 (PPML/VDX)
<i>PPML/VDX-Relaxed:2001</i>	CGATS.20/1:2001 (PPML/VDX)

<b>OutputIntent Identification</b>	
<b>Value</b>	<b>Reference Document</b>
<i>GTS_PDFX</i>	ISO 15930 (all parts)
<i>GTS_PDFA1</i>	ISO 19005-1:2005 (PDF/A)

<b>Other Uses</b>	
<b>Value</b>	<b>Reference Document</b>
<i>GTS_TIFFIT-FPP1</i>	ISO 15930-1:2001
<i>GTS_TIFFIT-CTP1</i>	ISO 15930-1:2001
<i>GTS_TIFFIT-LWP1</i>	ISO 15930-1:2001
<i>GTS_TIFFIT-HCP1</i>	ISO 15930-1:2001
<i>GTS_TIFFIT-BPP1</i>	ISO 15930-1:2001
<i>GTS_TIFFIT-BLP1</i>	ISO 15930-1:2001
<i>GTS_TIFF-MPP1</i>	ISO 15930-1:2001
<i>GTS_TIFF-X1</i>	ISO 15930-1:2001
<i>GTS_EPS_X1</i>	ISO 15930-1:2001
<i>GTS_DCS_X1</i>	ISO 15930-1:2001
<i>GTS_PPMLVDXData</i>	CGATS.20/1:2001 (PPML/VDX)
<i>GTS_PPML/VDX:2001</i>	CGATS.20/1:2001 (PPML/VDX)

It should be noted that Adobe Technical Note #5413 identifies *GTS\_PDFX* for use as the value of the **S** key in the *OutputIntent* Dictionary of a PDF file to signify that the output intent subtype is PDF/X and that the ISO 15930 family of standards provide appropriate form and restrictions on a PDF/X output intent dictionary.