

---

Subject: data type, FillPoly limitations?

Posted by [James Albert](#) on Mon, 16 Sep 1996 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi

Can someone tell me if unsigned short is supported? Most of our satellite images are formatted to unsigned short integers. I can get around this by using longs, except the unused pair of bytes per data point seems excessive.

Also, can anyone tell me if there is a limitation to the number of points FillPoly can process? I have a pair of arrays (lat,lon) which is 42761 points long which I want to fill, but IDL returns an error unless the length is truncated to 32766 points. This is a real problem

Thanks in advance.

Also, many thanks to David W. Fanning for his in-depth answers to my other questions.

--

James Albert  
james@satlantic.com

---