

LERoSI Module Unit Tests - 2018/02/06

FILE: LERoSI Module Unit Tests

NAME: test/results/20180206-16.54.03.test.txt

DATE: 2018/02/06

TIME: 16:54:20

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[Suite] LERoSI Unit Tests

```
[OK] IIO load test reference image (PNG) core implementation
[OK] IIO obtained test image
[OK] Tensor shape equality
[OK] Tensor image extent equality
[OK] IIO save BMP core implementation
[OK] IIO save PNG core implementation
[OK] IIO save JPEG core implementation
[OK] IIO save JPEG quality parameter coverage
[OK] IIO save HDR core implementation
[OK] IIO load BMP core implementation
[OK] IIO load PNG core implementation
[OK] IIO load JPEG core implementation
[OK] IIO load JPEG quality parameter coverage
[OK] IIO load HDR core implementation
  # Saved BMP size is 153.888671875KB
[OK] IIO encode/decode BMP in-memory core implementation
  # Saved PNG size is 30.1318359375KB
[OK] IIO encode/decode PNG in-memory core implementation
  # Saved JPEG size is 18.544921875KB
[OK] IIO encode/decode JPEG in-memory core implementation
  # Saved HDR size is 39.5810546875KB
[OK] IIO encode/decode HDR in-memory core implementation
[OK] ColorSpaceDB ColorSpaceType* length consistency check
[OK] ColorSpaceDB ColorSpaceType* order consistency check
[OK] ColorSpaceDB ColorSpaceId* length consistency check
[OK] ColorSpaceDB ColorSpaceId* order consistency check
{A, R, G, B}
0, R
1, G
2, B
3, A
[OK] ColorSpaceDB type properties
Properties of 'test/sample.png':
  colorspace_order: [R, G, B, A]
  colorspace:      RGBA
  width:           258
  height:          203
Write BMP from PNG: true
Write PNG from PNG: true
Write JPEG from PNG: true
Properties of 'test/samplepng-out2.bmp':
  colorspace_order: [R, G, B]
  colorspace:      RGB
  width:           258
  height:          203
Write BMP from BMP: true
Write PNG from BMP: true
Write JPEG from BMP: true
Properties of 'test/samplepng-out2.jpeg':
  colorspace_order: [R, G, B]
  colorspace:      RGB
  width:           258
  height:          203
Write BMP from JPEG: true
Write PNG from JPEG: true
Write JPEG from JPEG: true
```

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[OK] Image LDR I/O (User)

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END OF FILE LERoSI Module Unit Tests