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Express Image Processing

Rapid processing of imagery to get a first glance of the image characteristics, ideal for use during spacecraft commissioning & early operations.

**Installed
on-premises**

**Basic radiometric
corrections applied**

**Imagery roughly
geolocated using satellite
& camera metadata**



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The Express Image Processing solution includes:

- Geometric interband correction
- Limited radiometric processing and correction from Digital Number to Top Of Atmosphere (TOA) Reflectance
- Orthorectification using the Copernicus Digital Elevation Model (DEM)
- Preflight radiometric measurements applied
- Applies de-stripping (both horizontal, vertical stripes)

User benefits:

- Intended to support early commission activities
- Proven processing technology with a high TRL 9
- Quick access to the EO Market
- Saves time and manages costs