

ORBITER Credits

Last updated 28 November 2002

James Hastings-Trew

<http://apollo.spaceports.com/~jhasting/>

Mercury map

Format: 1024x512 Jpeg

Download date: 2000

Author note: *"Based on greyscale map which covered 48% of the surface ... cloned to cover entire surface ... mostly fiction"*

Earth surface map

Format: 10800x5400 Jpeg

Download date: 21 February 01

Phobos and Deimos meshes

Download date: 12 March 01

Author note: *"Meshes are downsampled versions of OpenUniverse Objects"*

Uranus map

Format: 1024x512 Jpeg

Download date: 2000

Author note: *"Painted pretty much from scratch based on images found around the internet."*

Uranus ring data:

Download date: 2000

Neptune map

Format: 1024x512 Jpeg

Download date: 2000

Author note: *"Painted pretty much from scratch based on images found around the internet."*

Björn Jónsson

<http://www.mmedia.is/~bjj>

Venus cloud map

Format: 1800x900 Jpeg

Download date: 12 March 01

Saturn map

Format: 1800x900 Jpeg

Download date: 12 March 01

Author note: *"Created from Voyager data with some artistic interpretation"*

Saturn ring data

Download date: 9 March 01

Author note: *"Created from Voyager images"*

Dean A. Scott

Earth cloud map

Format: 4096x2048 Jpeg

Download date: 16 July 01

OpenUniverse

<http://openuniverse.sourceforge.net/>

Mars map

Format: 8192x4096 Jpeg
Download date: February 01

Philip J. Stooke

Dept. of Geography, University of Western Ontario,
London, Ontario, Canada N6A 5C2
<http://www.ssc.uwo.ca/geography/spacemap>

Phobos map

Format: 600x300 Jpeg
Download date: 27 July 01

Deimos map

Format: 800x400 Jpeg
Download date: 27 July 01

Constantine Thomas

<http://www.btinternet.com/~consty>

Jupiter map

Format: 1024x512 Jpeg
Download date: 12 March 01
Author note: *Constructed from Voyager data (JPL/NASA)*

NASA

<http://www.jsc.nasa.gov>

ISS mesh

Format: VRML 2.0
Location: <http://spaceflight.nasa.gov/gallery/vrml/station>
Download date: 2000

P. Bretagnon, G. Francou

Bureau des Longitudes, CNRS URA 707
pierre@bdl.fr francou@bdl.fr

VSOP87

Planetary perturbation terms for Mercury to Neptune
Download date: 17 August 2001

Elwood Downey

www.clearskyinstitute.com/xephem/xephem.html

Lunar ephemeris

Perturbation terms for lunar positions.

Balázs Patyi

patyibalazs@yahoo.com

PTV (Personal transport vehicle) mesh
Included since: version 010706

Javier Fernandez
jafergon@wanadoo.es

Atlantis mesh
Included since: version 011221

Kennedy Space Center surface tiles
Included since: version 011221

Roger “Frying Tiger” Long

DeltaGlider Mk3 mesh
Included since: version 020418

Dragonfly mesh improvements and textures
Included since: version 021201

Shuttle-A mesh
Included since: version 021201

Robert Conley (“estar”)

Atlantis MMU and Satellite extensions
Atlantis documentation
Included since: version 021201

Radu Poenaru

Dragonfly electrical and environmental simulation
Dragonfly panels
Dragonfly documentation
Included since: version 021201

Jason Benson (“agent036”)

New Mir model
Included since: version 021201

Valerio Oss

KSC VAB mesh
Included since: version 021201

Robert Stettner
foxtrot@lexicon.net

Uranus & Neptune major moons:
Miranda, Ariel, Umbriel, Titania, Oberon, Triton, Proteus, Nereid
Included since: version 021201

Author note: *“Special Thanks go to JPL and their Planetary Satellite Mean Orbital Parameters and Moon Maps, as well as the developing Orbiter Community, for providing assistance and great support!!!”*