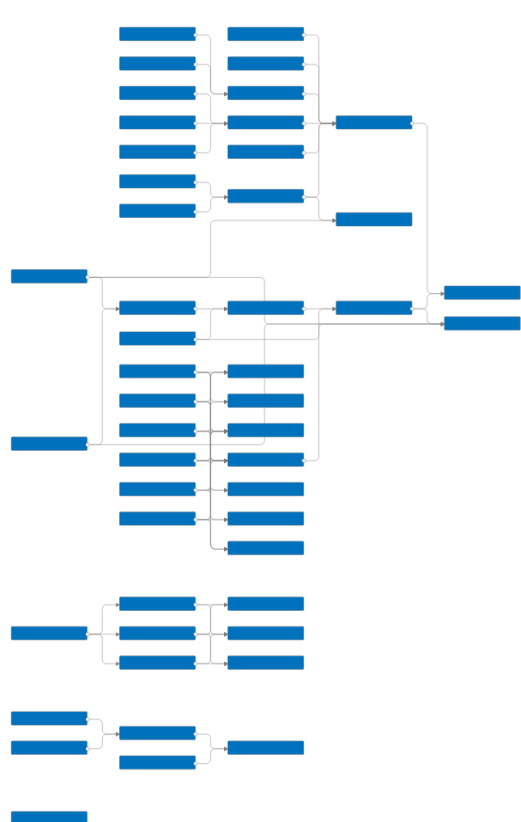


# Dependency Analyzer Report

**Report generated** 07-Nov-2025 18:06:35  
**Files** 49  
**Dependencies** 117

**Project** On-Orbit\_Scheduler  
**Root** /home/andrea/GoogleDrive/Università/\_Tesi/Code/On-Orbit\_Scheduler



## Files

File	Type	Problems
<a href="#">AcceptGreedy.m</a>	Class	

File	Type	Problems
<a href="#">AcceptSA.m</a>	Class	
<a href="#">ALNS_Gr_I_dF.m</a>	Class	
<a href="#">ALNS_Gr_I_dI.m</a>	Class	
<a href="#">ALNS_Gr_I_dR.m</a>	Class	
<a href="#">ALNS_SA_I_dF.m</a>	Class	
<a href="#">ALNS_SA_I_dI.m</a>	Class	
<a href="#">ALNS_SA_I_dR.m</a>	Class	
<a href="#">DesFirst.m</a>	Class	
<a href="#">desFixedPol.m</a>	Class	
<a href="#">desIncreasPol.m</a>	Class	
<a href="#">DesLast.m</a>	Class	
<a href="#">DesRandom.m</a>	Class	
<a href="#">desRandomPol.m</a>	Class	
<a href="#">DesRelated.m</a>	Class	
<a href="#">DesRelatedGreedy.m</a>	Class	
<a href="#">DesRelatedRandom.m</a>	Class	
<a href="#">DesSSc.m</a>	Class	
<a href="#">DesSScCost.m</a>	Class	
<a href="#">DesSScRandom.m</a>	Class	
<a href="#">DesTour.m</a>	Class	
<a href="#">DesTourCost.m</a>	Class	
<a href="#">DesTourRandom.m</a>	Class	
<a href="#">DesTourSmall.m</a>	Class	
<a href="#">Destroy.m</a>	Class	
<a href="#">FuelContainer.m</a>	Class	
<a href="#">GeneralALNS.m</a>	Class	
<a href="#">GeosyncCircOrb.m</a>	Class	
<a href="#">Maneuver.m</a>	Class	
<a href="#">OrbitalManeuver.m</a>	Class	
<a href="#">Phasing.m</a>	Class	
<a href="#">PlanarChange.m</a>	Class	
<a href="#">Refilling.m</a>	Class	
<a href="#">RefillProp.m</a>	Class	
<a href="#">Relatedness.m</a>	Class	
<a href="#">Repair.m</a>	Class	

File	Type	Problems
<a href="#">RepFarIns.m</a>	Class	
<a href="#">RepFarInsNear.m</a>	Class	
<a href="#">RepFarInsSim.m</a>	Class	
<a href="#">RepRandom.m</a>	Class	
<a href="#">Simulator.m</a>	Class	
<a href="#">Solution.m</a>	Class	
<a href="#">SpacePosition.m</a>	Class	
<a href="#">SSc.m</a>	Class	
<a href="#">State.m</a>	Class	
<a href="#">Station.m</a>	Class	
<a href="#">StopNIter.m</a>	Class	
<a href="#">Target.m</a>	Class	
<a href="#">TourInfo.m</a>	Class	

## Products

- MATLAB
- Statistics and Machine Learning Toolbox

## AcceptGreedy.m

**Path**                   \$/Optimizer/AcceptGreedy.m  
**Type**                    Class  
**Last modified**       01-nov-2025 20:20:23  
**Size (bytes)**         299

## Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS_Gr_I_dF.m</a>	Line 1	AcceptGreedy	Inheritance
<a href="#">ALNS_Gr_I_dI.m</a>	Line 1	AcceptGreedy	Inheritance
<a href="#">ALNS_Gr_I_dR.m</a>	Line 1	AcceptGreedy	Inheritance

## Required Products

Product	Impacted	Dependency Type
MATLAB	AcceptGreedy	Toolbox

## AcceptSA.m

**Path**                   \$/Optimizer/AcceptSA.m  
**Type**                   Class  
**Last modified**       01-nov-2025 20:21:11  
**Size (bytes)**        797

## Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS_SA_I_dF.m</a>	Line 1	AcceptSA	Inheritance
<a href="#">ALNS_SA_I_dI.m</a>	Line 1	AcceptSA	Inheritance
<a href="#">ALNS_SA_I_dR.m</a>	Line 1	AcceptSA	Inheritance

## Required Products

Product	Impacted	Dependency Type
MATLAB	AcceptSA	Toolbox

## ALNS\_Gr\_I\_dF.m

**Path**                   \$/Optimizer/ALNS\_Gr\_I\_dF.m  
**Type**                   Class  
**Last modified**       03-nov-2025 15:51:05  
**Size (bytes)**        1064

## Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptGreedy.m</a>	Line 1	AcceptGreedy	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance

File	Impacted	Required	Dependency Type
<a href="#">desFixedPol.m</a>	Line 1	desFixedPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_Gr_I_dF	Toolbox

### ALNS\_Gr\_I\_dI.m

**Path**                   \$/Optimizer/ALNS\_Gr\_I\_dI.m  
**Type**                    Class  
**Last modified**       01-nov-2025 20:31:52  
**Size (bytes)**         404

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptGreedy.m</a>	Line 1	AcceptGreedy	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance
<a href="#">desIncreasPol.m</a>	Line 1	desIncreasPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_Gr_I_dI	Toolbox

### ALNS\_Gr\_I\_dR.m

**Path**                   \$/Optimizer/ALNS\_Gr\_I\_dR.m  
**Type**                    Class  
**Last modified**       01-nov-2025 10:25:25  
**Size (bytes)**         370

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptGreedy.m</a>	Line 1	AcceptGreedy	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance
<a href="#">desRandomPol.m</a>	Line 1	desRandomPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_Gr_I_dR	Toolbox

### ALNS\_SA\_I\_dF.m

**Path**                   \$/Optimizer/ALNS\_SA\_I\_dF.m  
**Type**                   Class  
**Last modified**       01-nov-2025 10:25:55  
**Size (bytes)**        412

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptSA.m</a>	Line 1	AcceptSA	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance
<a href="#">desFixedPol.m</a>	Line 1	desFixedPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_SA_I_dF	Toolbox

### ALNS\_SA\_I\_dI.m

**Path**                   \$/Optimizer/ALNS\_SA\_I\_dI.m  
**Type**                   Class

**Last modified** 01-nov-2025 20:31:45  
**Size (bytes)** 447

#### Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptSA.m</a>	Line 1	AcceptSA	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance
<a href="#">desInceasPol.m</a>	Line 1	desInceasPol	Inheritance

#### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_SA_I_dI	Toolbox

#### ALNS\_SA\_I\_dR.m

**Path** \$/Optimizer/ALNS\_SA\_I\_dR.m  
**Type** Class  
**Last modified** 01-nov-2025 10:26:05  
**Size (bytes)** 413

#### Required Files

File	Impacted	Required	Dependency Type
<a href="#">AcceptSA.m</a>	Line 1	AcceptSA	Inheritance
<a href="#">GeneralALNS.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">StopNIter.m</a>	Line 1	StopNIter	Inheritance
<a href="#">desRandomPol.m</a>	Line 1	desRandomPol	Inheritance

#### Required Products

Product	Impacted	Dependency Type
MATLAB	ALNS_SA_I_dR	Toolbox

## DesFirst.m

**Path**                   \$/Destroy/DesFirst.m  
**Type**                   Class  
**Last modified**       31-ott-2025 15:49:20  
**Size (bytes)**        1839

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesFirst	Toolbox

## desFixedPol.m

**Path**                   \$/Optimizer/desFixedPol.m  
**Type**                   Class  
**Last modified**       01-nov-2025 20:24:40  
**Size (bytes)**        295

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS Gr I dF.m</a>	Line 1	desFixedPol	Inheritance
<a href="#">ALNS SA I dF.m</a>	Line 1	desFixedPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	desFixedPol	Toolbox



## desIncreasPol.m

**Path**                   \$/Optimizer/desIncreasPol.m  
**Type**                   Class  
**Last modified**       05-nov-2025 23:07:25  
**Size (bytes)**        1079

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS_Gr_I_dI.m</a>	Line 1	desIncreasPol	Inheritance
<a href="#">ALNS_SA_I_dI.m</a>	Line 1	desIncreasPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	desIncreasPol	Toolbox

## DesLast.m

**Path**                   \$/Destroy/DesLast.m  
**Type**                   Class  
**Last modified**       31-ott-2025 17:26:25  
**Size (bytes)**        1725

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesLast	Toolbox

## DesRandom.m

**Path**               \$/Destroy/DesRandom.m  
**Type**               Class  
**Last modified**   31-ott-2025 17:07:14  
**Size (bytes)**     1206

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesRandom	Toolbox
Statistics and Machine Learning Toolbox	chooseTargets (Line 25 )	Function Call

## desRandomPol.m

**Path**               \$/Optimizer/desRandomPol.m  
**Type**               Class  
**Last modified**   01-nov-2025 20:24:30  
**Size (bytes)**     448

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS Gr I dR.m</a>	Line 1	desRandomPol	Inheritance
<a href="#">ALNS SA I dR.m</a>	Line 1	desRandomPol	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	desRandomPol	Toolbox

## DesRelated.m

**Path**               \$/Destroy/DesRelated.m  
**Type**               Class  
**Last modified**   30-ott-2025 22:15:03  
**Size (bytes)**     2353

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">DesRelatedGreedy.m</a>	Line 1	DesRelated	Inheritance
<a href="#">DesRelatedRandom.m</a>	Line 1	DesRelated	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance
<a href="#">Relatedness.m</a>	Line 1	Relatedness	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesRelated	Toolbox

## DesRelatedGreedy.m

**Path**               \$/Destroy/DesRelatedGreedy.m  
**Type**               Class  
**Last modified**   30-ott-2025 22:18:12  
**Size (bytes)**     536

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesRelated.m</a>	Line 1	DesRelated	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesRelatedGreedy	Toolbox

### DesRelatedRandom.m

**Path**                   \$/Destroy/DesRelatedRandom.m  
**Type**                   Class  
**Last modified**       03-nov-2025 23:27:45  
**Size (bytes)**         915

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesRelated.m</a>	Line 1	DesRelated	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesRelatedRandom	Toolbox

### DesSSc.m

**Path**                   \$/Destroy/DesSSc.m  
**Type**                   Class  
**Last modified**       30-ott-2025 22:33:54  
**Size (bytes)**         1706

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">DesSScCost.m</a>	Line 1	DesSSc	Inheritance
<a href="#">DesSScRandom.m</a>	Line 1	DesSSc	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesSSc	Toolbox

### DesSScCost.m

**Path**                   \$/Destroy/DesSScCost.m  
**Type**                   Class  
**Last modified**       30-ott-2025 22:35:52  
**Size (bytes)**         692

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesSSc.m</a>	Line 1	DesSSc	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesSScCost	Toolbox

### DesSScRandom.m

**Path**                   \$/Destroy/DesSScRandom.m  
**Type**                   Class  
**Last modified**       30-ott-2025 22:36:10  
**Size (bytes)**         499

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesSSc.m</a>	Line 1	DesSSc	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesSScRandom	Toolbox

### DesTour.m

**Path**               \$/Destroy/DesTour.m  
**Type**               Class  
**Last modified**   30-ott-2025 22:42:47  
**Size (bytes)**     1465

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">DesTourCost.m</a>	Line 1	DesTour	Inheritance
<a href="#">DesTourRandom.m</a>	Line 1	DesTour	Inheritance
<a href="#">DesTourSmall.m</a>	Line 1	DesTour	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Line 1	Destroy	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesTour	Toolbox

### DesTourCost.m

**Path**               \$/Destroy/DesTourCost.m

**Type** Class  
**Last modified** 31-ott-2025 18:11:29  
**Size (bytes)** 1439

#### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesTour.m</a>	Line 1	DesTour	Inheritance

#### Required Products

Product	Impacted	Dependency Type
MATLAB	DesTourCost	Toolbox

#### DesTourRandom.m

**Path** \$/Destroy/DesTourRandom.m  
**Type** Class  
**Last modified** 31-ott-2025 18:16:49  
**Size (bytes)** 698

#### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesTour.m</a>	Line 1	DesTour	Inheritance

#### Required Products

Product	Impacted	Dependency Type
MATLAB	DesTourRandom	Toolbox

#### DesTourSmall.m

**Path** \$/Destroy/DesTourSmall.m  
**Type** Class  
**Last modified** 31-ott-2025 18:12:31  
**Size (bytes)** 889

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">DesTour.m</a>	Line 1	DesTour	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	DesTourSmall	Toolbox

### Destroy.m

**Path**                   \$/Destroy/Destroy.m  
**Type**                   Class  
**Last modified**       31-ott-2025 17:01:26  
**Size (bytes)**         3030

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">DesFirst.m</a>	Line 1	Destroy	Inheritance
<a href="#">DesLast.m</a>	Line 1	Destroy	Inheritance
<a href="#">DesRandom.m</a>	Line 1	Destroy	Inheritance
<a href="#">DesRelated.m</a>	Line 1	Destroy	Inheritance
<a href="#">DesSSc.m</a>	Line 1	Destroy	Inheritance
<a href="#">DesTour.m</a>	Line 1	Destroy	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">TourInfo.m</a>	Destruction (Line 38)	TourInfo	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	Destroy	Toolbox



## FuelContainer.m

**Path**                   \$/AstroObj/Satellites/FuelContainer.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:12:01  
**Size (bytes)**         988

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">SSc.m</a>	Line 1	FuelContainer	Inheritance
<a href="#">Target.m</a>	Line 1	FuelContainer	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	FuelContainer	Toolbox

## GeneralALNS.m

**Path**                   \$/Optimizer/GeneralALNS.m  
**Type**                   Class  
**Last modified**       06-nov-2025 15:57:49  
**Size (bytes)**         14244

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS_Gr_I_dF.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">ALNS_Gr_I_dI.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">ALNS_Gr_I_dR.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">ALNS_SA_I_dF.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">ALNS_SA_I_dI.m</a>	Line 1	GeneralALNS	Inheritance
<a href="#">ALNS_SA_I_dR.m</a>	Line 1	GeneralALNS	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Solution.m</a>	GeneralALNS (Line 82)	Solution	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	GeneralALNS	Toolbox

### GeosyncCircOrb.m

**Path**               \$/AstroObj/GeosyncCircOrb.m  
**Type**               Class  
**Last modified**   29-ott-2025 20:09:10  
**Size (bytes)**     1075

### Required Products

Product	Impacted	Dependency Type
MATLAB	GeosyncCircOrb	Toolbox

### Maneuver.m

**Path**               \$/AstroObj/Maneuvers/Maneuver.m  
**Type**               Class  
**Last modified**   29-ott-2025 20:07:19  
**Size (bytes)**     1754

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">OrbitalManeuver.m</a>	Line 1	Maneuver	Inheritance
<a href="#">Refilling.m</a>	Line 1	Maneuver	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Maneuver	Toolbox

### OrbitalManeuver.m

**Path**                   \$/AstroObj/Maneuvers/OrbitalManeuver.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:07:11  
**Size (bytes)**         761

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">Phasing.m</a>	Line 1	OrbitalManeuver	Inheritance
<a href="#">PlanarChange.m</a>	Line 1	OrbitalManeuver	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Maneuver.m</a>	Line 1	Maneuver	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	OrbitalManeuver	Toolbox

### Phasing.m

**Path**                   \$/AstroObj/Maneuvers/Phasing.m  
**Type**                   Class  
**Last modified**       06-nov-2025 18:07:32  
**Size (bytes)**         2971

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">OrbitalManeuver.m</a>	Line 1	OrbitalManeuver	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Phasing	Toolbox

### PlanarChange.m

**Path**               \$/AstroObj/Maneuvers/PlanarChange.m  
**Type**               Class  
**Last modified**   29-ott-2025 20:06:58  
**Size (bytes)**     6809

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">OrbitalManeuver.m</a>	Line 1	OrbitalManeuver	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	PlanarChange	Toolbox

### Refilling.m

**Path**               \$/AstroObj/Maneuvers/Refilling.m  
**Type**               Class  
**Last modified**   29-ott-2025 19:55:18  
**Size (bytes)**     2945

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Maneuver.m</a>	Line 1	Maneuver	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Refilling	Toolbox

### RefillProp.m

**Path**               \$/AstroObj/Satellites/RefillProp.m  
**Type**               Class  
**Last modified**   29-ott-2025 20:12:25  
**Size (bytes)**     467

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">SSc.m</a>	Line 1	RefillProp	Inheritance
<a href="#">Station.m</a>	Line 1	RefillProp	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	RefillProp	Toolbox

### Relatedness.m

**Path**               \$/OtherFiles/Relatedness.m  
**Type**               Class  
**Last modified**   27-ott-2025 15:40:42  
**Size (bytes)**     2452

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">DesRelated.m</a>	Line 1	Relatedness	Inheritance
<a href="#">RepFarInsNear.m</a>	Line 1	Relatedness	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Relatedness	Toolbox

### Repair.m

**Path**               \$/Repair/Repair.m  
**Type**                Class  
**Last modified**    31-ott-2025 09:41:06  
**Size (bytes)**     2759

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">RepFarIns.m</a>	Line 1	Repair	Inheritance
<a href="#">RepRandom.m</a>	Line 1	Repair	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Solution.m</a>	Repairing (Line 28)	Solution	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	Repair	Toolbox

### RepFarIns.m

**Path**               \$/Repair/RepFarIns.m

**Type** Class  
**Last modified** 29-ott-2025 10:16:38  
**Size (bytes)** 2283

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">RepFarInsNear.m</a>	Line 1	RepFarIns	Inheritance
<a href="#">RepFarInsSim.m</a>	Line 1	RepFarIns	Inheritance

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Repair.m</a>	Line 1	Repair	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	RepFarIns	Toolbox

### RepFarInsNear.m

**Path** \$/Repair/RepFarInsNear.m  
**Type** Class  
**Last modified** 31-ott-2025 09:54:27  
**Size (bytes)** 5409

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Relatedness.m</a>	Line 1	Relatedness	Inheritance
<a href="#">RepFarIns.m</a>	Line 1	RepFarIns	Inheritance
<a href="#">Simulator.m</a>	chooseTar (Line 58)	Simulator	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	RepFarInsNear	Toolbox

### RepFarInsSim.m

**Path**                   \$/Repair/RepFarInsSim.m  
**Type**                   Class  
**Last modified**       31-ott-2025 09:54:07  
**Size (bytes)**         5334

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">RepFarIns.m</a>	Line 1	RepFarIns	Inheritance
<a href="#">Simulator.m</a>	calculateDf (Line 30)	Simulator	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	RepFarInsSim	Toolbox

### RepRandom.m

**Path**                   \$/Repair/RepRandom.m  
**Type**                   Class  
**Last modified**       31-ott-2025 09:56:54  
**Size (bytes)**         5828

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Repair.m</a>	Line 1	Repair	Inheritance
<a href="#">Simulator.m</a>	buildTours (Line 34)	Simulator	Function Call



### Required Products

Product	Impacted	Dependency Type
MATLAB	RepRandom	Toolbox

### Simulator.m

**Path**                   \$/Simulator/Simulator.m  
**Type**                   Class  
**Last modified**       30-ott-2025 13:44:02  
**Size (bytes)**         2976

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">RepFarInsNear.m</a>	chooseTar (Line 58)	Simulator	Function Call
<a href="#">RepFarInsSim.m</a>	calculateDf (Line 30)	Simulator	Function Call
<a href="#">RepRandom.m</a>	buildTours (Line 34)	Simulator	Function Call
<a href="#">Solution.m</a>	buildManSet (Line 50)	Simulator	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	Simulator	Toolbox

### Solution.m

**Path**                   \$/Simulator/Solution.m  
**Type**                   Class  
**Last modified**       30-ott-2025 09:46:51  
**Size (bytes)**         4823

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">GeneralALNS.m</a>	GeneralALNS (Line 82)	Solution	Function Call

File	Impacted	Required	Dependency Type
<a href="#">Repair.m</a>	Repairing (Line 28)	Solution	Function Call

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">Simulator.m</a>	buildManSet (Line 50)	Simulator	Function Call
<a href="#">TourInfo.m</a>	Solution (Line 27)	TourInfo	Function Call
<a href="#">TourInfo.m</a>	Solution (Line 29)	TourInfo	Function Call
<a href="#">TourInfo.m</a>	artificialSlt (Line 42)	TourInfo	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	Solution	Toolbox

### SpacePosition.m

**Path**                   \$/AstroObj/Satellites/SpacePosition.m  
**Type**                    Class  
**Last modified**       29-ott-2025 20:15:05  
**Size (bytes)**         753

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">SSc.m</a>	Line 1	SpacePosition	Inheritance
<a href="#">Station.m</a>	Line 1	SpacePosition	Inheritance
<a href="#">Target.m</a>	Line 1	SpacePosition	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	SpacePosition	Toolbox

## SSc.m

**Path**                   \$/AstroObj/Satellites/SSc.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:18:36  
**Size (bytes)**         1994

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">State.m</a>	State (Line 15)	SSc	Function Call

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">FuelContainer.m</a>	Line 1	FuelContainer	Inheritance
<a href="#">RefillProp.m</a>	Line 1	RefillProp	Inheritance
<a href="#">SpacePosition.m</a>	Line 1	SpacePosition	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	SSc	Toolbox

## State.m

**Path**                   \$/Simulator/State.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:40:57  
**Size (bytes)**         2100

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">SSc.m</a>	State (Line 15)	SSc	Function Call
<a href="#">Station.m</a>	State (Line 17)	Station	Function Call
<a href="#">Target.m</a>	State (Line 16)	Target	Function Call

### Required Products

Product	Impacted	Dependency Type
MATLAB	State	Toolbox

### Station.m

**Path**                   \$/AstroObj/Satellites/Station.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:18:57  
**Size (bytes)**         604

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">State.m</a>	State (Line 17)	Station	Function Call

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">RefillProp.m</a>	Line 1	RefillProp	Inheritance
<a href="#">SpacePosition.m</a>	Line 1	SpacePosition	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Station	Toolbox

### StopNIter.m

**Path**                   \$/Optimizer/StopNIter.m  
**Type**                   Class  
**Last modified**       01-nov-2025 11:02:15  
**Size (bytes)**         343

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">ALNS Gr I dF.m</a>	Line 1	StopNIter	Inheritance
<a href="#">ALNS Gr I dI.m</a>	Line 1	StopNIter	Inheritance
<a href="#">ALNS Gr I dR.m</a>	Line 1	StopNIter	Inheritance
<a href="#">ALNS SA I dF.m</a>	Line 1	StopNIter	Inheritance
<a href="#">ALNS SA I dI.m</a>	Line 1	StopNIter	Inheritance
<a href="#">ALNS SA I dR.m</a>	Line 1	StopNIter	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	StopNIter	Toolbox

### Target.m

**Path**                   \$/AstroObj/Satellites/Target.m  
**Type**                   Class  
**Last modified**       29-ott-2025 20:19:16  
**Size (bytes)**         713

### Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">State.m</a>	State (Line 16)	Target	Function Call

### Required Files

File	Impacted	Required	Dependency Type
<a href="#">FuelContainer.m</a>	Line 1	FuelContainer	Inheritance
<a href="#">SpacePosition.m</a>	Line 1	SpacePosition	Inheritance

### Required Products

Product	Impacted	Dependency Type
MATLAB	Target	Toolbox

## TourInfo.m

**Path**                   \$/Simulator/TourInfo.m  
**Type**                   Class  
**Last modified**       31-ott-2025 10:15:34  
**Size (bytes)**         8882

## Impacted Files

File	Impacted	Required	Dependency Type
<a href="#">Destroy.m</a>	Destruction (Line 38)	TourInfo	Function Call
<a href="#">Solution.m</a>	Solution (Line 27)	TourInfo	Function Call
<a href="#">Solution.m</a>	Solution (Line 29)	TourInfo	Function Call
<a href="#">Solution.m</a>	artificialSlt (Line 42)	TourInfo	Function Call

## Required Products

Product	Impacted	Dependency Type
MATLAB	TourInfo	Toolbox