

# Dependency Analyzer Report

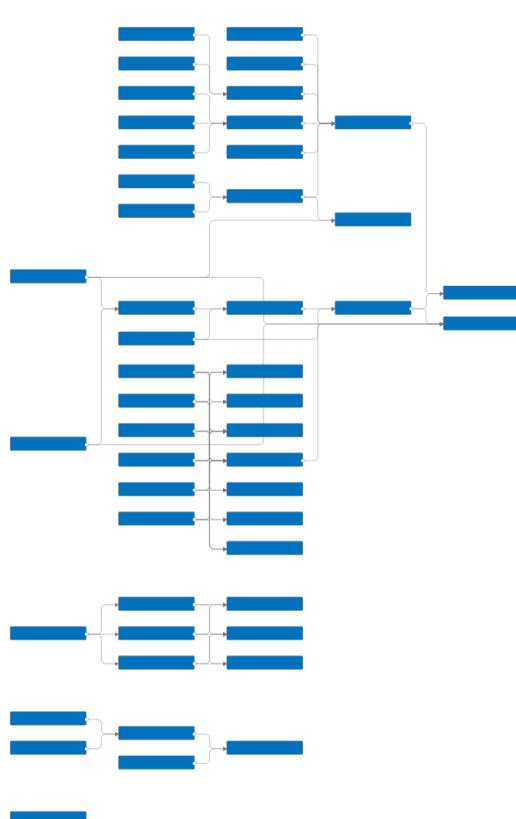
**Report generated** 07-Nov-2025 18:06:35

**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="#">desIncreasPol.m</a>	Line 1	desIncreasPol	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>	Reparing (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>	Reparing (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