

# Test Coverage

All percentages indicate line coverage. All percentages are found by hand, so minor mistakes may be found.

Class name:	Total coverage:	Method name:	Method coverage:	Covered by:	Notes:				
AvatarLeapController		Start							
		MapBones							
		checkLeap							
		UpdateAvatar							
		OnAnimatorIK							
BoxHand		HandModelType							
		Reorientation							
		InitHand							
		UpdateHand							
BoxHandDrop		Awake							
		HandFinish							
		HandReset							
		NonLinearInterpolation							
		LerpToStart							
		LerpBack							
DetectCollision		Collided							
		Object							
		OnCollisionEnter							
		OnCollisionExit							
FingerTipCollider		Start							
		AddCollider							
		AddRigidbody							
		AddCollisionDetection							
		InitializeFingerCollider							
		GetNextBone							
		Initialize							
FixedJointGrab				FixedJointGrabTest					
		GrabbedObject	100%	onPinchNoGrabbableItemTest, onPinchGrabbableItemTest					
		Initialize	100%	FixedJointGrabTest	Data set here is used throughout all tests				
		GetHandModel	100%	FixedJointGrabTest	Used in Initialize()				
		OnPinch	100%	onPinchNoGrabbableItemTest, onPinchGrabbableItemTest					
		OnRelease	100%	onReleasePinchingTest, onReleaseNoGrabbableItemTest, onReleaseGrabbableItemTest					
		RecognizeGesture	0%						
		Hold	100%	holdPinchingTest, holdNoGrabbableItemTest, holdGrabbableItemNoFixedJointTest					

		UpdateGrab	0%					
		Start	0%		Does only invoke Initialize(), easy to write a test for this?			
		Update	0%					
		DetectGrab	0%					
		DetectPinch	0%					
		OnDrawGizmos	0%					
FixedJointManusGrab								
		RecognizeGesture	0%					
		DetectGrab	0%					
		OnDrawGizmos	0%					
GrabBehaviour	Abstract Class	-	-	-	-			
headCam		Start						
		Update						
HighlightObject								
		DetectObject						
		Clear						
		FindNearest						
		Check						
		Highlight						
		Update						
IKJoint								
		IKJoint						
		Joint						
		JointLength						
IKScript				IKTestScript				
		Start	100%	IKTestScript	Data set here is used throughout all tests			
		Update	100%	IKTestScript	Data set here is used throughout all tests			
		AngleSigned	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		OnDrawGizmos	0%					
		PointChainRoot	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		ResetChildRotations	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		BuildChain	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		UpdatePolePositions	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		ConstrainJoints	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		Constrain	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		SolveIK	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
		UpdateJoint	100%	IKTestScript	Used from start/update method, and thus tested throughout all tests			
KinectHandDrop								
		Awake						
		HandFinish						
		HandReset						
		Update						
ManusVibrate								
		Update						
		VibrateFor						

		VibrateForCoroutine						
		ShortVibration						
		DoubleShortVibration						
		DoubleShortVibrationCoroutine						
		VibrateOn						
		VibrateOff						
ModePicker								
		Start						
		Update						
ToggleRenderer								
		Start						
		EnableRenderer						
		Update						
SpawnObjects.CloneObject	100%			SpawnObjectsTest				
		FillShelf	100%	FillShelfTest, FillNoLayerShelfTest				
		FillLayer	100%	FillLayerTest				
		SpawnObject	100%	FindObjectTest, FindObjectFailingTest				
		Start	100%	BooleansTrueTest				
SpawnObjects.ShelfData								
		ShelfData						
		GetObjectType						
		GetStartPos						
		GetDistanceBetween						
		GetHeightDistance						
		GetRotation						
		GetShelves						
		GetWidth						
		SetObjectType						
		SetStartPos						
		SetDistanceBetween						
		SetHeightDistance						
		SetRotation						
		SetShelves						
		SetWidth						