

4.5 Best Practices Module: Compliance & Proof of Testing

Sealights Quality Use Cases



Compliance

Proof of Testing

Providing detailed Test-to-Code Coverage proof, on demand, for the quality level of a product, overlooking the entire code base, through an aggregation of all the different test stages and environments

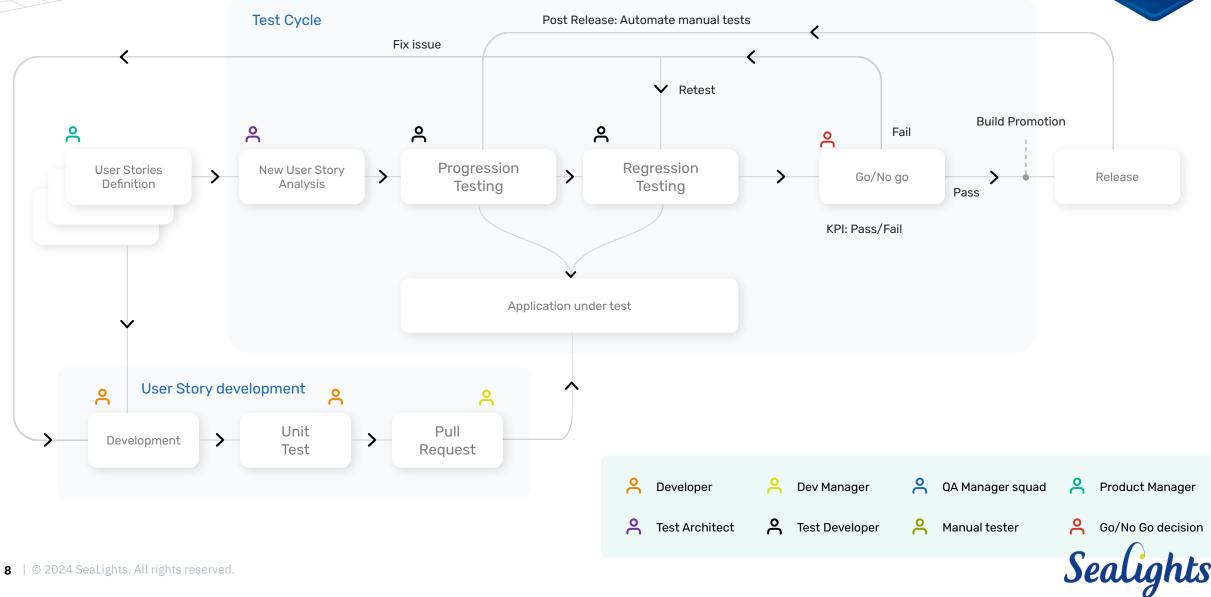
Compliance/Proof-of-Testing



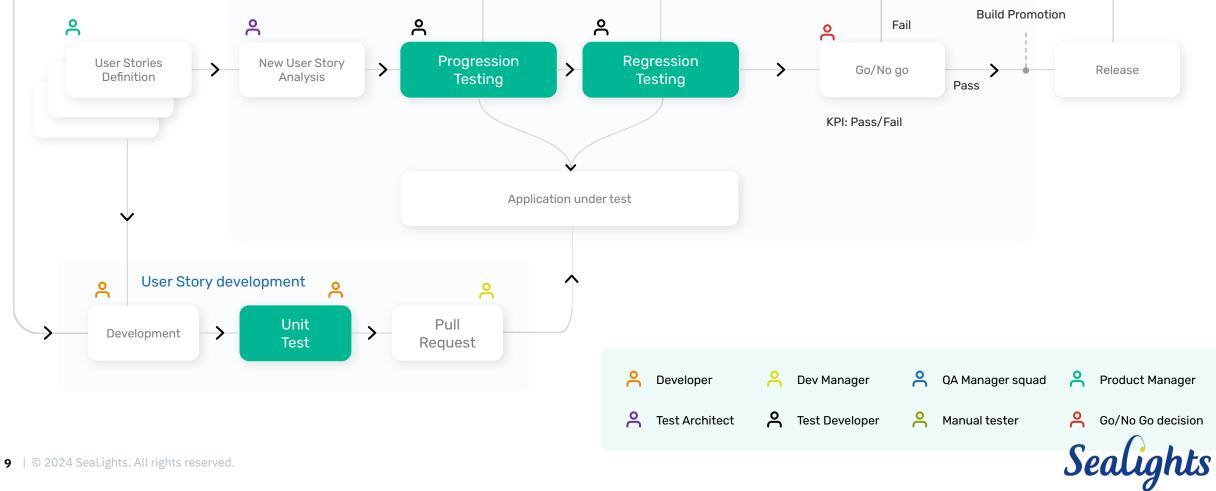


Typical SDLC

Sealights CERTIFICATION



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Post Release: Automate manual tests

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Retest

Proof of Testing

Test Cycle

Fix issue

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Branching Strategy



Single Branch

Single App in Sealights

Multiple Branches

Multiple Apps/Integration-Builds on Sealights

- Create a TGA report covering the relevant app and branch for the full cycle date/builds range
- Review the test gaps
- Query the relevant team members on the test gaps
- Perform coverage based risk management

- Create an Executive report covering the relevant app and branches for the full cycle date range
- Download the detailed report and filter it to show only methods that aren't tested by any of the test stages
- Review the test gaps and query the relevant team members on the them
- Perform coverage based risk management





Test Gaps Focused Proof of Testing (Single Branch)

Sealights Dashboard Quality Analytics TGA Report Te	st Optimization Co	ckpit					Manual Test	0 😵 🖪
< BACK TO REPORTS LIST TGA Report sealights-sl-cloud-release origin/master January 1, 2023	- January 31, 2023		L # OF METHODS # OF 11978	UNTESTED METHODS C	VERALL COVERAGE GAP	TOTAL # OF MODIFIED METHODS 269	# OF UNTESTED MODIFIED METHODS 21	MODIFIED COVERAGE GA
TEST STAGE							<u>₽</u> Qs	earch
File	# of total methods	# of untested methods	Overall coverage gap	# of modified methods	# of untested modified	d methods 🦆 Modified coverage ga	p (Contributors
> sealights-sl-cloud-risk-management/server.ts	4	4	100%	4	4	100%		
> sealights-sl-cloud-risk-management/service.ts	3	3	100%	3	3	100%		
> sealights-sl-cloud-tests-management-service/lib/mongoose-models/u	2	2	100%	2	2	100%		E
> sealights-sl-cloud-tests-management-service/migrations/2022070300	12	12	100%	2	2	100%		AS
> sealights-sl-cloud-tests-management-service/tia-service.ts	4	4	100%	2	2	100%	AS	E 💙
> sealights-sl-cloud-tests-management-service/migrations/2022111000	3	3	100%	2	2	100%		AS
> sealights-sl-cloud-tests-management-service/base-server.ts	9	9	100%	1	1	100%	AS	E
> sealights-sl-cloud-tests-management-service/recommendations-servi	3	3	100%	1	1	100%		AS
> sealights-sl-cloud-risk-management/lib/bl/pr-build-session-data-build	36	1	3%	36	1	3%		

Sealights CERTIFICATION

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Sealights Dashboard Quality Analytics TGA Report Te	st Optimization Co	ckpit					Manual Test	0 🤣 🖪
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> sealights-sl-cloud-tests-management-service/tia-service.ts	4	4	100%	2	2	100%	AS	
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> sealights-sl-cloud-risk-management/lib/bl/pr-build-session-data-build	36	1	3%	36	1	3%		



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> sealights-sl-cloud-tests-management-service/tia-service.ts	4	4	100%	2	2	100%	AS	
> sealights-sl-cloud-tests-management-service/migrations/2022111000	3	3	100%	2	2	100%		AS
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> sealights-sl-cloud-risk-management/server.ts	4	4	100%	4	4	100%		
sealights-sl-cloud-risk-management/service.ts	3	3	100%	3	3	100%		
sealights-sl-cloud-tests-management-service/lib/mongoose-models/u	2	2	100%	2	2	100%		E
sealights-sl-cloud-tests-management-service/migrations/2022070300	12	12	100%	2	2	100%		AS
sealights-sl-cloud-tests-management-service/tia-service.ts	4	4	100%	2	2	100%	AS	
sealights-sl-cloud-tests-management-service/migrations/2022111000	3	3	100%	2	2	100%		AS
sealights-sl-cloud-tests-management-service/base-server.ts	9	9	100%	1	1	100%	AS	
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sealights-sl-cloud-tests-management-service/migrations/2022070300	12	12	100%	2	2	100%	AS
sealights-sl-cloud-tests-management-service/tia-service.ts	4	4	100%	2	2	100%	AS E Y
sealights-sl-cloud-tests-management-service/migrations/2022111000	3	3	100%	2	2	100%	AS
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Sealights

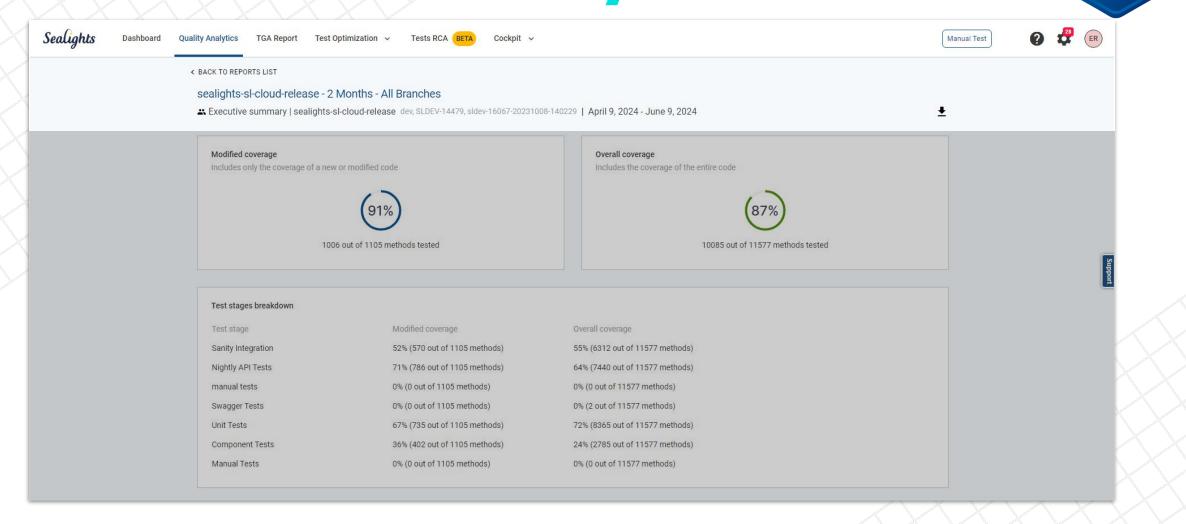
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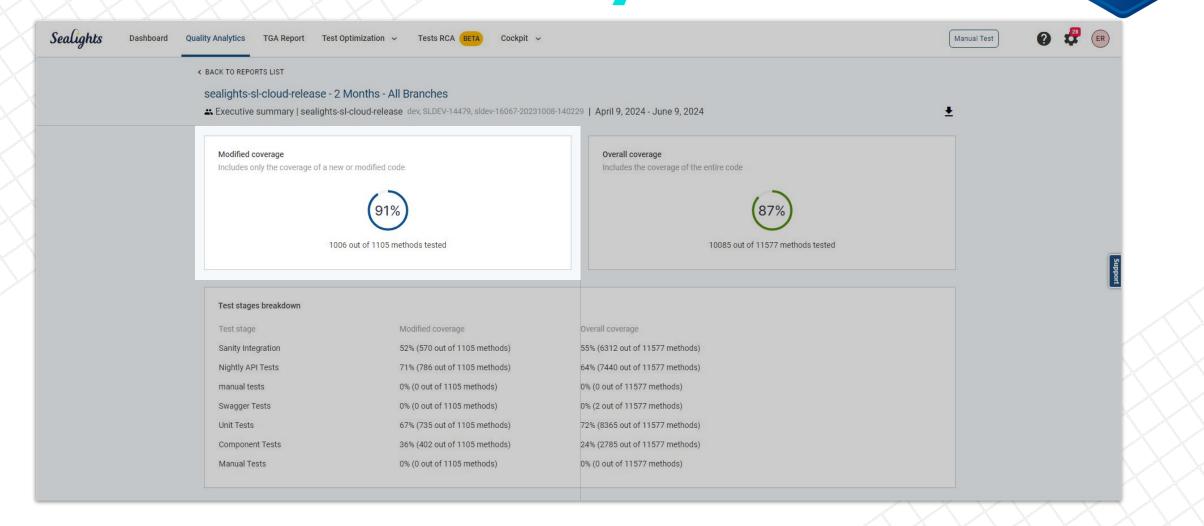


Executive Summary Report (Multiple Branches)



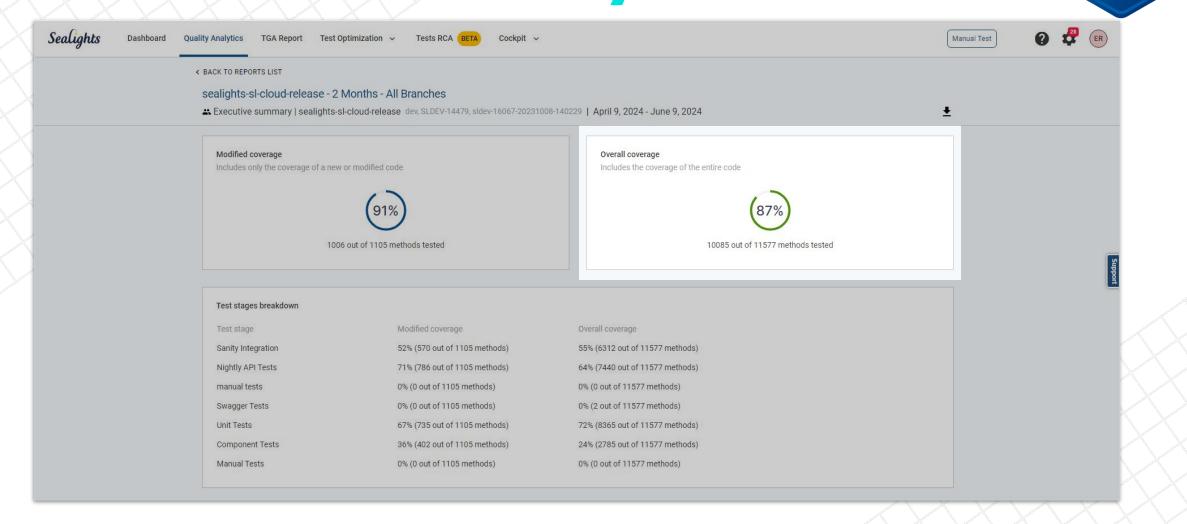
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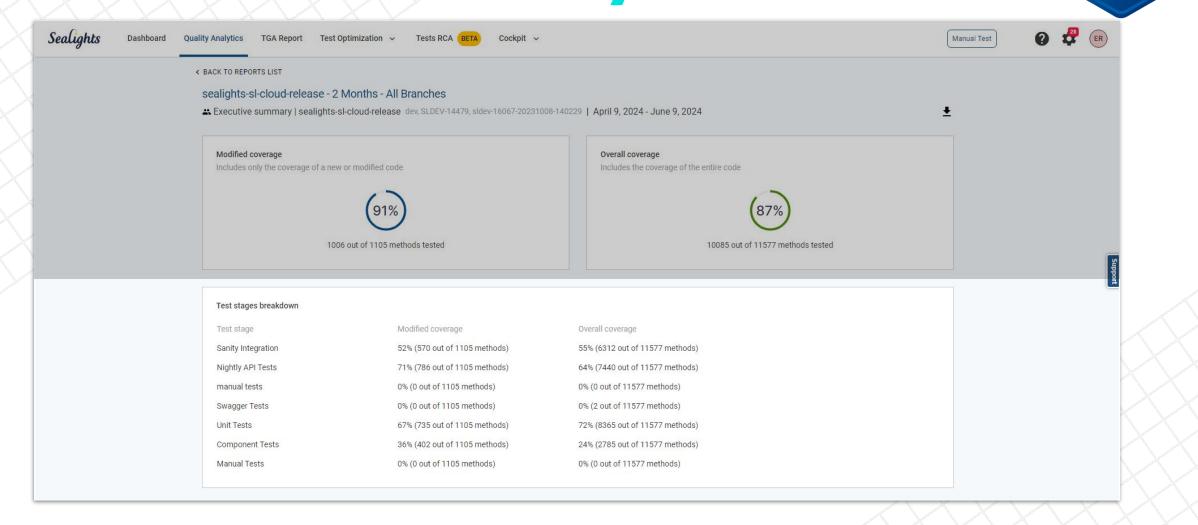


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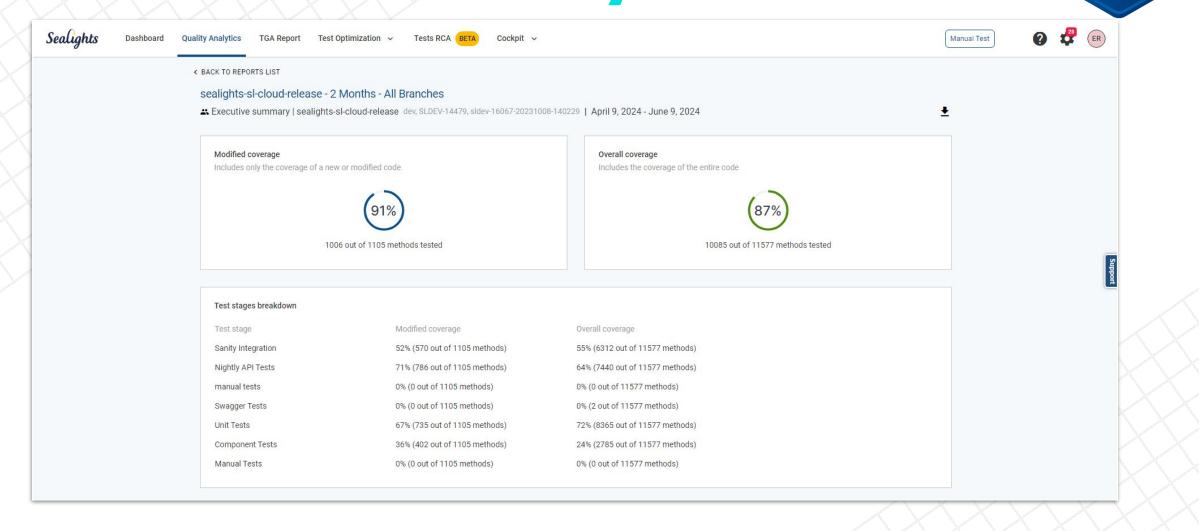
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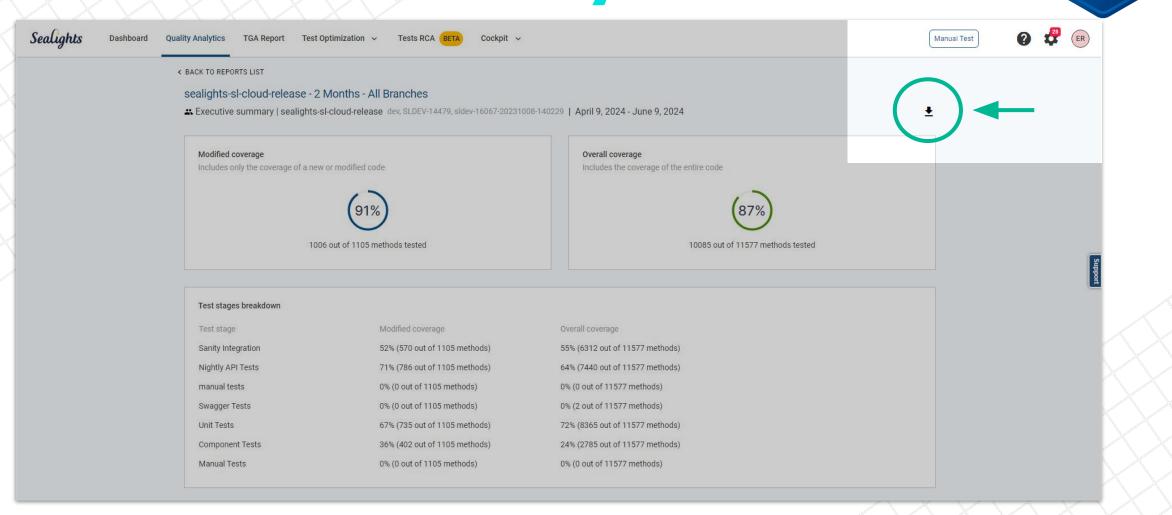


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(Anonymous)		42	44 sealights-sl-				No	No	No	No	No	No	
getExecutionsWithRet		61	80 sealights-sl-				No	No	No	No	No	No	
overrideFullRunForBs		56	65 sealights-sl-			Elhen15, Avichai		No	No	No	No	No	
getTestDependencies		76	83 sealights-sl-			Yuval-Ben-Arie		No	No	No	No	No	
overrideUserSchedule		18	28 sealights-sl-			Elhen15, Avichai		No	No	No	No	No	
(Anonymous)			107 sealights-sl-	20230707101	5(Yes	Yuval-Ben-Arie, (ONo	No	No	No	No	No	
listAssetTypes	1	.22	126 sealights-sl-	coverage-ma	ap Yes	samuelsd1	No	No	No	No	No	No	
6 performSimpleQuery		33	36 sealights-sl-	admin-dal.ts	s Yes	nitsangseal	No	No	No	No	No	No	
9 down		91	93 sealights-sl-	20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 getBuildCoverageSetti	inį	71	76 sealights-sl-	coverage-rou	ut Yes	Tamir Revivi, Ma	r No	No	No	No	No	No	
8 getHeaders		34	36 sealights-sl-	proxy-base.t	s Yes	OriSaydaSealigh	t No	No	No	No	No	No	
7 getLatestAutomaticBu	uil	43	48 sealights-sl-	agents-servi	ce Yes	Tamir Revivi	No	No	No	No	No	No	
6 down		19	21 sealights-sl-	20240411000	0(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
7 up		6	21 sealights-sl-	00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
setFirstExecutionStart	tD	88	90 sealights-sl-	20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 isReady		17	43 sealights-sl-	cache-awar	e-iYes	samuelsd1	No	No	No	No	No	No	
1 down		97	99 sealights-sl-	20240403000	0(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
1 getLatestAutomaticBu	uil	16	21 sealights-sl-	integration-b	ou Yes	nitsangseal, Tan	n No	No	No	No	No	No	
7 init		43	61 sealights-sl-	init-report.ts	Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 down	2	90	292 sealights-sl-	20230707101	5(Yes	Yuval-Ben-Arie, (O No	No	No	No	No	No	
createEndOfStageEver	nt 2	240	263 sealights-sl-	20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
5 setBuildMethodology	1	.75	184 sealights-sl-	build-service	e- Yes	Tamir Revivi	No	No	No	No	No	No	
4 updateTestSelectionD	Det	93	104 sealights-sl-	test-selectio	n-Yes	yuval ben ariegit	No	No	No	No	No	No	
fromNycKey		7	12 sealights-sl-	nyc-lib-key.t	s Yes	samuelsd1	No	No	No	No	No	No	
1 migrationMethod		22	37 sealights-sl-	20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
2 getDependenciesByBi	uil 1	.05	116 sealights-sl-	dependent-te	es Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
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7 down		22	26 sealights-sl-	00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
tryParseAndConvertRa	av	29	43 sealights-sl-			samuelsd1	No	No	No	No	No	No	
5 down		10	14 sealights-sl-	02-add-is_bu	uil Yes	nitsangseal	No	No	No	No	No	No	
9 getRecommendation	Se 2	26	228 sealights-sl-			Avichai Shapira	No	No	No	No	No	No	
5 resolveLatestAutomat			328 sealights-sl-			nitsangseal, Tan		No	No	No	No	No	

Sealights



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1 Method Name	Start Line Number	End Line Number File Path	File Name	Modified	Contributors 💌	Sanity Integration	J Nightly API Tests	J Swagger Tests	 Unit Tests 	T Component Tests	J Manual Tests	
9 (Anonymous)	72	44 sealights-s	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
36 getExecutionsWithRetri	ii (51 80 sealights-s	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
8 overrideFullRunForBslo	d ł	56 65 sealights-s	l- executed-use	er Yes	Elhen15, Avichai	No	No	No	No	No	No	
1 getTestDependencies	1	76 83 sealights-s	l- test-metadat	a Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
3 overrideUserScheduled	: k	18 28 sealights-s	l- executed-use	er Yes	Elhen15, Avichai	No	No	No	No	No	No	
8 (Anonymous)		99 107 sealights-s	- 20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
3 listAssetTypes	1:	22 126 sealights-s	l- coverage-ma	ip Yes	samuelsd1	No	No	No	No	No	No	
6 performSimpleQuery		33 36 sealights-s	l- admin-dal.ts	Yes	nitsangseal	No	No	No	No	No	No	
9 down	9	93 sealights-s	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 getBuildCoverageSettin	4	71 76 sealights-s	l- coverage-rou	ut Yes	Tamir Revivi, Ma	No	No	No	No	No	No	
8 getHeaders	:	34 36 sealights-s	l- proxy-base.ts	s Yes	OriSaydaSealigh	t No	No	No	No	No	No	
7 getLatestAutomaticBuil	l i	48 sealights-s	l- agents-servic	ce Yes	Tamir Revivi	No	No	No	No	No	No	
6 down		19 21 sealights-s	- 20240411000	0(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
7 up		6 21 sealights-s	l- 00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
o setFirstExecutionStartD) ()	38 90 sealights-s	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 isReady	1	17 43 sealights-s	l- cache-aware	e-iYes	samuelsd1	No	No	No	No	No	No	
1 down	9	97 99 sealights-s	l- 20240403000	0(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
1 getLatestAutomaticBuil	ι :	16 21 sealights-s	l- integration-b	ou Yes	nitsangseal, Tan	No	No	No	No	No	No	
7 init	14	43 61 sealights-s	l- init-report.ts	Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 down	29	00 292 sealights-s	- 20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
4 createEndOfStageEvent	t 24	40 263 sealights-s	- 20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
5 setBuildMethodology	1	75 184 sealights-s	l- build-service	e- Yes	Tamir Revivi	No	No	No	No	No	No	
4 updateTestSelectionDe	et l	03 104 sealights-s	l- test-selection	n-Yes	yuval ben ariegit	No	No	No	No	No	No	
4 fromNycKey		7 12 sealights-s	l- nyc-lib-key.ts	s Yes	samuelsd1	No	No	No	No	No	No	
1 migrationMethod	:	22 37 sealights-s	- 20230707101	5(Yes	Yuval-Ben-Arie, (No	No	No	No	No	No	
2 getDependenciesByBui	l 10	05 116 sealights-s	l- dependent-te	es Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 getDependenciesByBui	ι :	32 93 sealights-s	l- dependent-te	es Yes	Yuval-Ben-Arie, A	No	No	No	No	No	No	
7 down		22 26 sealights-s	l- 00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
tryParseAndConvertRav	/ :	29 43 sealights-s	l- nodev8-hits-	c(Yes	samuelsd1	No	No	No	No	No	No	
5 down		10 14 sealights-s	l- 02-add-is_bu	uil Yes	nitsangseal	No	No	No	No	No	No	
9 getRecommendationSe	2	26 228 sealights-s	l- tests-recomn	m Yes	Avichai Shapira	No	No	No	No	No	No	
95 resolveLatestAutomatic	3	26 328 sealights-s	l- integration-b	u Yes	nitsangseal, Tan	No	No	No	No	No	No	





A	В	C D	E	F	G	J	К	M	N	0	Р	
1 Method Name 💌	Start Line Number	r End Line Number 💌 File Path 💌	File Name	Modified	T Contributors	Sanity Integration	T Nightly API Tests	J Swagger Tests	 Unit Tests 	T Component Tests	耳 Manual Tests	-
9 (Anonymous)	4	2 44 sealights-sl	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
86 getExecutionsWithRetrie	6	1 80 sealights-sl	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
08 overrideFullRunForBsId	5	6 65 sealights-sl	- executed-use	er Yes	Elhen15, Avichai	No	No	No	No	No	No	
61 getTestDependencies	7	6 83 sealights-sl	- test-metadat	a Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
53 overrideUserScheduled	1	8 28 sealights-sl	- executed-use	er Yes	Elhen15, Avichai	No	No	No	No	No	No	
28 (Anonymous)	9	9 107 sealights-sl	- 20230707101	5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
63 listAssetTypes	12	2 126 sealights-sl	- coverage-ma	p Yes	samuelsd1	No	No	No	No	No	No	
86 performSimpleQuery	3	3 36 sealights-sl	- admin-dal.ts	Yes	nitsangseal	No	No	No	No	No	No	
19 down	9	1 93 sealights-sl	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
34 getBuildCoverageSetting	7	1 76 sealights-sl	- coverage-rou	It Yes	Tamir Revivi, Mar	No	No	No	No	No	No	
78 getHeaders	3	4 36 sealights-sl	- proxy-base.ts	s Yes	OriSaydaSealight	No	No	No	No	No	No	
17 getLatestAutomaticBuil	4	3 48 sealights-sl	- agents-service	ce Yes	Tamir Revivi	No	No	No	No	No	No	
56 down	1	9 21 sealights-sl	- 20240411000	O(Yes	OriSaydaSealight	No	No	No	No	No	No	
87 up		6 21 sealights-sl	- 00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
30 setFirstExecutionStartD	8	8 90 sealights-sl	- 20241205101	5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
64 isReady	1	7 43 sealights-sl	- cache-aware	- Yes	samuelsd1	No	No	No	No	No	No	
91 down	9	7 99 sealights-sl	- 20240403000	O(Yes	OriSaydaSealight	No	No	No	No	No	No	
91 getLatestAutomaticBuil	1	6 21 sealights-sl	- integration-b	u Yes	nitsangseal, Tam	No	No	No	No	No	No	
37 init	4	3 61 sealights-sl	- init-report.ts	Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
97 down	29	0 292 sealights-sl	- 20230707101	5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
74 createEndOfStageEvent	24	0 263 sealights-sl	- 20230707101	5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
25 setBuildMethodology	17	5 184 sealights-sl	- build-service	- Yes	Tamir Revivi	No	No	No	No	No	No	
64 updateTestSelectionDet	9	3 104 sealights-sl	- test-selection	n-Yes	yuval ben ariegit	No	No	No	No	No	No	
74 fromNycKey		7 12 sealights-sl	- nyc-lib-key.ts	s Yes	samuelsd1	No	No	No	No	No	No	
01 migrationMethod	2	2 37 sealights-sl	- 20230707101	5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
12 getDependenciesByBuil	10	5 116 sealights-sl	- dependent-te	es Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
77 getDependenciesByBuil	3	2 93 sealights-sl	- dependent-te	es Yes	Yuval-Ben-Arie, A	No	No	No	No	No	No	
17 down	2	2 26 sealights-sl	- 00-create-de	p Yes	Tamir Revivi	No	No	No	No	No	No	
50 tryParseAndConvertRav	2	9 43 sealights-sl	- nodev8-hits-	c(Yes	samuelsd1	No	No	No	No	No	No	
45 down	1	0 14 sealights-sl	- 02-add-is_bu	uil Yes	nitsangseal	No	No	No	No	No	No	
79 getRecommendationSe	22	6 228 sealights-sl	- tests-recomm	n Yes	Avichai Shapira	No	No	No	No	No	No	
295 resolveLatestAutomatic	32	6 328 sealights-sl	- integration-b	u Yes	nitsangseal, Tam	No	No	No	No	No	No	





A	В	С	D	E	F	G	J	K	M	N	0	Р	
1 Method Name 💌	Start Line Number	▼ End Line Number ▼ File	Path 💌 F	File Name 💌	Modified	Contributors 💌	Sanity Integr	ration J Nightly API Tests	J Swagger Tests	 Unit Tests 	T Component Tests	J Manual Tests	
9 (Anonymous)	23	42 44 seal	ights-sl- 2	202412051015	i(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
6 getExecutionsWithRetri	(61 80 seal	ights-sl- 2	202412051015	o(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
8 overrideFullRunForBslo	d	56 65 seal	ights-sl- e	executed-use	r Yes	Elhen15, Avichai	No	No	No	No	No	No	
1 getTestDependencies		76 83 seal	ights-sl- t	est-metadata	a Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
3 overrideUserScheduled		18 28 seal	ights-sl- e	executed-use	r Yes	Elhen15, Avichai	No	No	No	No	No	No	
8 (Anonymous)		99 107 seal	ights-sl- 2	202307071015	o Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
3 listAssetTypes	1:	22 126 seal	ights-sl- o	coverage-map	p Yes	samuelsd1	No	No	No	No	No	No	
36 performSimpleQuery		33 36 seal	ights-sl- a	admin-dal.ts	Yes	nitsangseal	No	No	No	No	No	No	
19 down		91 93 seal	ights-sl- 2	202412051015	o Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
34 getBuildCoverageSettin	1	71 76 seal	ights-sl- o	coverage-rout	t Yes	Tamir Revivi, Mar	No	No	No	No	No	No	
78 getHeaders		34 36 seal	ights-sl- p	proxy-base.ts	Yes	OriSaydaSealight	No	No	No	No	No	No	
17 getLatestAutomaticBuil		43 48 seal	ights-sl- a	agents-servic	e Yes	Tamir Revivi	No	No	No	No	No	No	
6 down		19 21 seal	ights-sl- 2	202404110000	(Yes	OriSaydaSealight	No	No	No	No	No	No	
7 up		6 21 seal	ights-sl- 0	00-create-dep	Yes	Tamir Revivi	No	No	No	No	No	No	
o setFirstExecutionStartD	1	88 90 seal	ights-sl- 2	202412051015	o Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
isReady		17 43 seal	ights-sl- o	cache-aware-	- Yes	samuelsd1	No	No	No	No	No	No	
down		97 99 seal	ights-sl- 2	202404030000	(Yes	OriSaydaSealight	No	No	No	No	No	No	
1 getLatestAutomaticBuil		16 21 seal	ights-sl- i	ntegration-bu	u Yes	nitsangseal, Tam	No	No	No	No	No	No	
7 init		43 61 seal	ights-sl- i	nit-report.ts	Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 down	2	90 292 seal	ights-sl- 2	202307071015	o Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
4 createEndOfStageEvent	2	40 263 seal	ights-sl- 2	202307071015	o Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
5 setBuildMethodology	1	75 184 seal	ights-sl- b	ouild-service-	- Yes	Tamir Revivi	No	No	No	No	No	No	
4 updateTestSelectionDe	1 .	93 104 seal	ights-sl- t	est-selection	- Yes	yuval ben ariegit	No	No	No	No	No	No	
4 fromNycKey		7 12 seal	ights-sl- r	nyc-lib-key.ts	Yes	samuelsd1	No	No	No	No	No	No	
1 migrationMethod		22 37 seal	ights-sl- 2	202307071015	o(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
2 getDependenciesByBui	1	05 116 seal	ights-sl- o	dependent-te:	s Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 getDependenciesByBui	ί :	32 93 seal	ights-sl- o	dependent-te	s Yes	Yuval-Ben-Arie, A	No	No	No	No	No	No	
17 down		22 26 seal	ights-sl- 0	0-create-dep	Yes	Tamir Revivi	No	No	No	No	No	No	
tryParseAndConvertRav		29 43 seal	ights-sl- r	nodev8-hits-c	Yes	samuelsd1	No	No	No	No	No	No	
45 down		10 14 seal	ights-sl- 0)2-add-is_bui	il Yes	nitsangseal	No	No	No	No	No	No	
79 getRecommendationSe	2	26 228 seal	ights-sl- t	ests-recomm	Yes	Avichai Shapira	No	No	No	No	No	No	
95 resolveLatestAutomatio	3:	26 328 seal	ights-sl- i	ntegration-bu	u Yes	nitsangseal, Tam	No	No	No	No	No	No	





A	В	C	D	E	F	G	J	К	M	N	0	Р	
Method Name	Start Line Number	End Line Number	File Path	File Name	Modified	Contributors 💌	Sanity Integration	T Nightly API Tests	J Swagger Tests	✓ Unit Tests	T Component Tests	T Manual Tests	
(Anonymous)		42	44 sealights-s	l- 20241205101	.5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
getExecutionsWithRetr	i.	61	80 sealights-s	- 20241205101	.5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
overrideFullRunForBsI	c	56	65 sealights-s	l- executed-use	er Yes	Elhen15, Avichai	No T	No	No	No	No	No	
getTestDependencies		76	83 sealights-s	l- test-metadat	ta Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
overrideUserScheduled	d	18	28 sealights-s	l- executed-use	er Yes	Elhen15, Avichai	No	No	No	No	No	No	
(Anonymous)		99	107 sealights-s	- 20230707101	.5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
listAssetTypes		.22	126 sealights-s	l- coverage-ma	ap Yes	samuelsd1	No	No	No	No	No	No	
6 performSimpleQuery		33	36 sealights-s	l- admin-dal.ts	s Yes	nitsangseal	No	No	No	No	No	No	
down		91	93 sealights-s	- 20241205101	.5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 getBuildCoverageSettir	Ŋ	71	76 sealights-s	l- coverage-rou	ut Yes	Tamir Revivi, Mai	r No	No	No	No	No	No	
B getHeaders		34	36 sealights-s	l- proxy-base.t	s Yes	OriSaydaSealight	t No	No	No	No	No	No	
7 getLatestAutomaticBui	l	43	48 sealights-sl	l- agents-servi	ce Yes	Tamir Revivi	No	No	No	No	No	No	
5 down		19	21 sealights-s	l- 20240411000	O(Yes	OriSaydaSealight	t No	No	No	No	No	No	
up		6	21 sealights-s	l- 00-create-de	ep Yes	Tamir Revivi	No	No	No	No	No	No	
setFirstExecutionStartE)	88	90 sealights-s	- 20241205101	.5(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
isReady		17	43 sealights-s	l- cache-aware	e- Yes	samuelsd1	No	No	No	No	No	No	
down		97	99 sealights-s	l- 20240403000	0(Yes	OriSaydaSealight	t No	No	No	No	No	No	
getLatestAutomaticBui	l	16	21 sealights-s	l- integration-b	ou Yes	nitsangseal, Tam	No	No	No	No	No	No	
init		43	61 sealights-s	l- init-report.ts	Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
down	2	290	292 sealights-s	- 20230707101	.5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
createEndOfStageEvent	t	240	263 sealights-s	l- 20230707101	.5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
setBuildMethodology	1	.75	184 sealights-s	l- build-service	e- Yes	Tamir Revivi	No	No	No	No	No	No	
updateTestSelectionDe	et	93	104 sealights-s	l- test-selectio	n-Yes	yuval ben ariegit	No	No	No	No	No	No	
fromNycKey		7	12 sealights-s	l- nyc-lib-key.t	s Yes	samuelsd1	No	No	No	No	No	No	
migrationMethod		22	37 sealights-s	l- 20230707101	.5(Yes	Yuval-Ben-Arie, C	No	No	No	No	No	No	
getDependenciesByBui	il :	.05	116 sealights-s	l- dependent-te	es Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
getDependenciesByBui	il	32	93 sealights-s	l- dependent-te	es Yes	Yuval-Ben-Arie, A	No	No	No	No	No	No	
down		22	26 sealights-s	l- 00-create-de	ep Yes	Tamir Revivi	No	No	No	No	No	No	
tryParseAndConvertRa	v	29	43 sealights-s	l- nodev8-hits-	ciYes	samuelsd1	No	No	No	No	No	No	
down		10	14 sealights-s	l- 02-add-is_bu	uil Yes	nitsangseal	No	No	No	No	No	No	
getRecommendationSe	er 2	226	228 sealights-s	l- tests-recom	m Yes	Avichai Shapira	No	No	No	No	No	No	
5 resolveLatestAutomati	c	326	328 sealights-sl	- integration-b	ou Yes	nitsangseal, Tam	No	No	No	No	No	No	





A	В	C D	E	F G	J	К	M	N	0	Р	
1 Method Name 💌	Start Line Number	🛛 End Line Number 💌 File Path 🔄	File Name 💌	Modified T Contributors	Sanity Integration	T Nightly API Tests	J Swagger Tests	 Unit Tests 	T Component Tests	T Manual Tests	-
49 (Anonymous)	4	2 44 sealights-sl	- 202412051015	Yuval-Ben-Arie	No	No	No	No	No	No	
186 getExecutionsWithRetri	6	1 80 sealights-sl	- 202412051015	Yuval-Ben-Arie	No	No	No	No	No	No	
208 overrideFullRunForBslo	5 5	6 65 sealights-sl	- executed-user	Yes Elhen15, Avichai	:No	No	No	No	No	No	
461 getTestDependencies	7	6 83 sealights-sl	- test-metadata	Yes Yuval-Ben-Arie	No	No	No	No	No	No	
553 overrideUserScheduled	1 1	8 28 sealights-sl	- executed-user	Yes Elhen15, Avichai	:No	No	No	No	No	No	
328 (Anonymous)	S	9 107 sealights-sl	- 202307071015	Yuval-Ben-Arie,	CNo	No	No	No	No	No	
363 listAssetTypes	12	2 126 sealights-sl	- coverage-map	Yes samuelsd1	No	No	No	No	No	No	
086 performSimpleQuery	3	3 36 sealights-sl	- admin-dal.ts	Yes nitsangseal	No	No	No	No	No	No	
419 down	S	1 93 sealights-sl	- 202412051015	Yuval-Ben-Arie	No	No	No	No	No	No	
434 getBuildCoverageSettin	1 7	1 76 sealights-sl	- coverage-rout	Yes Tamir Revivi, Ma	r No	No	No	No	No	No	
478 getHeaders	3	4 36 sealights-sl	- proxy-base.ts	Yes OriSaydaSealigh	it No	No	No	No	No	No	
517 getLatestAutomaticBuil	4	3 48 sealights-sl	- agents-service	Yes Tamir Revivi	No	No	No	No	No	No	
656 down	1	9 21 sealights-sl	- 202404110000	Yes OriSaydaSealigh	it No	No	No	No	No	No	
687 up		6 21 sealights-sl	- 00-create-dep	Yes Tamir Revivi	No	No	No	No	No	No	
730 setFirstExecutionStartD	3	8 90 sealights-sl	- 202412051015	Yuval-Ben-Arie	No	No	No	No	No	No	
764 isReady	1	7 43 sealights-sl	- cache-aware-	Yes samuelsd1	No	No	No	No	No	No	
791 down	S	7 99 sealights-sl	- 202404030000	Yes OriSaydaSealigh	it No	No	No	No	No	No	
891 getLatestAutomaticBuil	1	6 21 sealights-sl	- integration-bu	Yes nitsangseal, Tar	n No	No	No	No	No	No	
937 init	- 4	3 61 sealights-sl	- init-report.ts	Yes Yuval-Ben-Arie	No	No	No	No	No	No	
997 down	29	0 292 sealights-sl	- 202307071015	Yuval-Ben-Arie,	CNo	No	No	No	No	No	
074 createEndOfStageEvent	24	0 263 sealights-sl	- 202307071015	Yuval-Ben-Arie,	CNo	No	No	No	No	No	
125 setBuildMethodology	17	5 184 sealights-sl	- build-service-	Yes Tamir Revivi	No	No	No	No	No	No	
264 updateTestSelectionDe	1 9	3 104 sealights-sl	- test-selection-	Yes yuval ben ariegit	No	No	No	No	No	No	
274 fromNycKey		7 12 sealights-sl	- nyc-lib-key.ts	Yes samuelsd1	No	No	No	No	No	No	
301 migrationMethod	2	2 37 sealights-sl	- 202307071015	Yuval-Ben-Arie,	CNo	No	No	No	No	No	
512 getDependenciesByBui	10	5 116 sealights-sl	- dependent-tes	Yes Yuval-Ben-Arie	No	No	No	No	No	No	
077 getDependenciesByBui	1 3	2 93 sealights-sl	- dependent-tes	Yes Yuval-Ben-Arie,	ANo	No	No	No	No	No	
147 down	2	2 26 sealights-sl	- 00-create-dep	Yes Tamir Revivi	No	No	No	No	No	No	
150 tryParseAndConvertRav	, 2	9 43 sealights-sl	- nodev8-hits-c	Yes samuelsd1	No	No	No	No	No	No	
245 down	1	0 14 sealights-sl	- 02-add-is_bui	Yes nitsangseal	No	No	No	No	No	No	
279 getRecommendationSe	22	6 228 sealights-sl	- tests-recomm	Yes Avichai Shapira	No	No	No	No	No	No	
295 resolveLatestAutomatic	32	6 328 sealights-sl	- integration-bu	Yes nitsangseal, Tar	nNo	No	No	No	No	No	





A	В	C D	E F	G	J	K	M	N	0	P	
1 Method Name 💌	Start Line Number 💌	End Line Number 🔻 File Path 💌 I	File Name 💌 Modified	T Contributors	Sanity Integration	T Nightly API Tests	J Swagger Tests	 Unit Tests 	T Component Tests	T Manual Tests	[
(Anonymous)	42	44 sealights-sl- 2	202412051015(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
6 getExecutionsWithRetri	61	80 sealights-sl-2	202412051015(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
8 overrideFullRunForBsIc	56	65 sealights-sl- e	executed-user Yes	Elhen15, Avichai	No	No	No	No	No	No	
1 getTestDependencies	76	83 sealights-sl- t	test-metadata Yes		No	No	No	No	No	No	
3 overrideUserScheduled	18	28 sealights-sl- e	executed-user Yes	Elhen15, Avichai	No	No	No	No	No	No	
(Anonymous)	99	107 sealights-sl-2	202307071015(Yes	Yuval-Ben-Arie,	0 No	No	No	No	No	No	
B listAssetTypes	122	126 sealights-sl- o	coverage-map Yes	samuelsd1	No	No	No	No	No	No	
5 performSimpleQuery	33	36 sealights-sl- a	admin-dal.ts Yes	nitsangseal	No	No	No	No	No	No	
down	91	93 sealights-sl-2	202412051015(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 getBuildCoverageSettin	1 71	76 sealights-sl- o	coverage-rout Yes	Tamir Revivi, Ma	r No	No	No	No	No	No	
B getHeaders	34	36 sealights-sl-	proxy-base.ts Yes	OriSaydaSealigh	t No	No	No	No	No	No	
7 getLatestAutomaticBuil	43	48 sealights-sl- a	agents-service Yes	Tamir Revivi	No	No	No	No	No	No	
5 down	19	21 sealights-sl-2	202404110000(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
up 🛛	6	21 sealights-sl- (00-create-dep Yes	Tamir Revivi	No	No	No	No	No	No	
setFirstExecutionStartD	88	90 sealights-sl-2	202412051015(Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
4 isReady	17	43 sealights-sl- o	cache-aware-(Yes	samuelsd1	No	No	No	No	No	No	
l down	97	99 sealights-sl-2	202404030000(Yes	OriSaydaSealigh	t No	No	No	No	No	No	
getLatestAutomaticBuil	16	21 sealights-sl- i	integration-bu Yes	nitsangseal, Tar	n No	No	No	No	No	No	
7 init	43	61 sealights-sl- i	nit-report.ts Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
7 down	290	292 sealights-sl- 2	202307071015(Yes	Yuval-Ben-Arie,	C No	No	No	No	No	No	
createEndOfStageEvent	240	263 sealights-sl- 2	202307071015(Yes	Yuval-Ben-Arie,	0 No	No	No	No	No	No	
setBuildMethodology	175	184 sealights-sl- I	build-service-¡Yes	Tamir Revivi	No	No	No	No	No	No	
updateTestSelectionDe	93	104 sealights-sl- t	test-selection-Yes	yuval ben ariegit	No	No	No	No	No	No	
fromNycKey	7	12 sealights-sl- r	nyc-lib-key.ts Yes	samuelsd1	No	No	No	No	No	No	
migrationMethod	22	37 sealights-sl- 2	202307071015(Yes	Yuval-Ben-Arie,	C No	No	No	No	No	No	
getDependenciesByBui	105	116 sealights-sl- o	dependent-tes Yes	Yuval-Ben-Arie	No	No	No	No	No	No	
getDependenciesByBui	32	93 sealights-sl- o	dependent-tes Yes	Yuval-Ben-Arie,	A No	No	No	No	No	No	
down	22	26 sealights-sl- (00-create-dep(Yes	Tamir Revivi	No	No	No	No	No	No	
tryParseAndConvertRav	29	43 sealights-sl- r	nodev8-hits-c(Yes	samuelsd1	No	No	No	No	No	No	
down	10	14 sealights-sl- (02-add-is_buil Yes	nitsangseal	No	No	No	No	No	No	
getRecommendationSe	226	228 sealights-sl- t	tests-recomm Yes	Avichai Shapira	No	No	No	No	No	No	
5 resolveLatestAutomatio	326	328 sealights-sl- i	integration-bu Yes	nitsangseal, Tar	n No	No	No	No	No	No	

