

Benchmark Tests (EOA)										
Test Name	Action Name	BlurV2	Foundation	LooksRare	LooksRare V2	Seaport 1.5	Seaport 1.1	sudswap	X2Y2	ZeroEx
ERC721 -> ETH List-On-Chain	List	✗	93362(+70%)	✗	✗	64721(+18%)	59714(+9%)	116021(+111%)	✗	54870
	Fulfill	✗	112822(+60%)	✗	✗	75532(+7%)	77276(+10%)	70383	✗	79153(+12%)
ERC721 -> ETH	Fulfill, w/ Sig	124917(+29%)	✗	189695(+96%)	136847(+42%)	96666	98004(+1%)	✗	148846(+54%)	97311(+1%)
ERC1155 -> ETH List-On-Chain	List	✗	✗	✗	✗	58233(+9%)	53226	✗	✗	55558(+4%)
	Fulfill	✗	✗	✗	✗	72140	73893(+2%)	✗	✗	78641(+9%)
ERC1155 -> ETH	Fulfill, w/ Sig	118095(+21%)	✗	153773(+58%)	114919(+18%)	97286	98621(+1%)	✗	✗	98795(+2%)
ERC721 -> WETH List-On-Chain	List	✗	✗	✗	✗	58473(+11%)	53466(+1%)	✗	✗	52870
	Fulfill	✗	✗	✗	✗	82441	83952(+2%)	✗	✗	102812(+25%)
ERC721 -> WETH	Fulfill, w/ Sig	✗	✗	126304(+18%)	123192(+15%)	107587	108680(+2%)	✗	167957(+57%)	107058
ERC721 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	58473(+11%)	53466(+1%)	114024(+116%)	✗	52870
	Fulfill	✗	✗	✗	✗	82293	83804(+2%)	98494(+20%)	✗	102631(+25%)
ERC721 -> ERC20	Fulfill, w/ Sig	✗	✗	126156(+18%)	123032(+15%)	107439(+1%)	108532(+2%)	✗	167446(+57%)	106889
ERC721 -> BETH	Fulfill, w/ Sig	141693	✗	✗	✗	✗	✗	✗	✗	✗
ERC1155 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	58485(+9%)	53478	✗	✗	53558
	Fulfill	✗	✗	✗	✗	83000	84523(+2%)	✗	✗	84219(+1%)
ERC1155 -> ERC20	Fulfill w/ Sig	✗	✗	127510(+18%)	123916(+15%)	108122	109239(+1%)	✗	✗	108361
ERC20 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58473(+39%)	53466(+28%)	41918	✗	52882(+26%)
	Fulfill	✗	✗	✗	✗	82420	83940(+2%)	84768(+3%)	✗	105104(+28%)
ERC20 -> ERC721	Fulfill w/ Sig	✗	✗	126153(+18%)	124533(+16%)	107566	108668(+1%)	✗	165519(+54%)	107362
WETH -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58473(+11%)	53466(+1%)	✗	✗	52882
	Fulfill	✗	✗	✗	✗	82568	84088(+2%)	✗	✗	103252(+25%)
WETH -> ERC721	Fulfill w/ Sig	✗	✗	126301(+17%)	122661(+14%)	107714	108816(+1%)	✗	166010(+54%)	107510
BETH -> ERC721	Fulfill w/ Sig	119125	✗	✗	✗	✗	✗	✗	✗	✗
ERC20 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	58485(+9%)	53478	✗	✗	53570
	Fulfill	✗	✗	✗	✗	83056	84576(+2%)	✗	✗	86827(+5%)
ERC20 -> ERC1155	Fulfill w/ Sig	✗	✗	127531(+18%)	123405(+14%)	108202	109304(+1%)	✗	✗	108981(+1%)
ERC721 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	58485(+9%)	53478	✗	✗	✗
	Fulfill	✗	✗	✗	✗	91603	94355(+3%)	✗	✗	✗
ERC721 -> ERC1155	Fulfill w/ Sig	✗	✗	✗	✗	116514	119144(+2%)	✗	✗	✗
ERC1155 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58485(+9%)	53478	✗	✗	✗
	Fulfill	✗	✗	✗	✗	91603	94355(+3%)	✗	✗	✗
ERC1155 -> ERC721	Fulfill w/ Sig	✗	✗	✗	✗	116502	119132(+2%)	✗	✗	✗
ERC721 -> ETH One-Fee-Recipient List-On-Chain	List	✗	69574(+27%)	✗	✗	61408(+12%)	54966	✗	✗	56754(+3%)
	Fulfill	✗	121905(+15%)	✗	✗	105688	107573(+2%)	✗	✗	127773(+21%)
ERC721 -> ETH One-Fee-Recipient	Fulfill w/ Sig	✗	✗	✗	✗	132821(+1%)	134289(+2%)	✗	163861(+24%)	132020
ERC721 -> ETH Two-Fee-Recipient List-On-Chain	List	✗	✗	✗	✗	64572(+14%)	56699	✗	✗	61144(+8%)
	Fulfill	✗	✗	✗	✗	139796	141821(+1%)	✗	✗	163026(+17%)
ERC721 -> ETH Two-Fee-Recipient	Fullfil /w Sig	✗	✗	✗	✗	164941	166549(+1%)	✗	198140(+20%)	167273(+1%)
ERC721x10 -> ETH List-On-Chain	List	✗	✗	✗	✗	83005(+24%)	66969	591062(+783%)	✗	✗
	Fulfill	✗	✗	✗	✗	171937(+18%)	178395(+23%)	145098	✗	✗
ERC721x10 -> ETH	Fulfill /w Sig	595231(+233%)	✗	✗	190152(+6%)	178849	185185(+4%)	✗	209452(+17%)	✗
ERC721x10 -> ETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	402180(+13%)	354407	981260(+177%)	✗	✗
	Fulfill	✗	✗	✗	✗	444209(+7%)	502532(+21%)	416183	✗	✗
ERC721x10 -> ETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	762177(+65%)	689403(+49%)	746579(+61%)	✗	786961(+70%)	463170
ERC721x10 -> ERC20 Distinct Orders List-On-Chain	List	✗	✗	✗	✗	404700(+13%)	356927	✗	✗	✗
	Fulfill	✗	✗	✗	✗	455030	513320(+13%)	✗	✗	✗
ERC721x10 -> ERC20 Distinct Orders	Fulfill /w Sigs	✗	✗	✗	735291(+75%)	702236(+67%)	759343(+81%)	✗	1027687(+145%)	420210
ERC721x10 -> WETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	404700(+13%)	356927	✗	✗	✗
	Fulfill	✗	✗	✗	✗	455178	513468(+13%)	✗	✗	✗
ERC721x10 -> WETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	736811(+75%)	702396(+66%)	759467(+80%)	✗	1032653(+145%)	422020
ERC721 A -> B -> C -> A	Fulfill /w Sigs	✗	✗	✗	✗	233992	246768(+5%)	✗	✗	✗