

Benchmark Tests (EOA)										
Test Name	Action Name	BlurV2	Foundation	LooksRare	LooksRare V2	Seaport 1.5	Seaport 1.1	sudowap	X2Y2	ZeroEx
ERC721 -> ETH List-On-Chain	List	✗	93362(+70%)	✗	✗	64733(+18%)	59726(+9%)	116021(+111%)	✗	54870
	Fulfill	✗	112684(+60%)	✗	✗	75544(+7%)	77288(+10%)	70383	✗	79153(+12%)
ERC721 -> ETH	Fulfill, w/ Sig	124893(+29%)	✗	189690(+96%)	136839(+42%)	96690	98016(+1%)	✗	148850(+54%)	97311(+1%)
ERC1155 -> ETH List-On-Chain	List	✗	✗	✗	✗	58245(+9%)	53238	✗	✗	55558(+4%)
	Fulfill	✗	✗	✗	✗	72152	73905(+2%)	✗	✗	78641(+9%)
ERC1155 -> ETH	Fulfill, w/ Sig	118095(+21%)	✗	153785(+58%)	114919(+18%)	97298	98633(+1%)	✗	✗	98783(+2%)
ERC721 -> WETH List-On-Chain	List	✗	✗	✗	✗	58485(+11%)	53478(+1%)	✗	✗	52870
	Fulfill	✗	✗	✗	✗	82453	83964(+2%)	✗	✗	102812(+25%)
ERC721 -> WETH	Fulfill, w/ Sig	✗	✗	126299(+18%)	123184(+15%)	107587	108692(+2%)	✗	167949(+57%)	107070
ERC721 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	58485(+11%)	53478(+1%)	114024(+116%)	✗	52870
	Fulfill	✗	✗	✗	✗	82305	83816(+2%)	98494(+20%)	✗	102631(+25%)
ERC721 -> ERC20	Fulfill, w/ Sig	✗	✗	126168(+18%)	123036(+15%)	107439(+1%)	108544(+2%)	✗	167454(+57%)	106889
ERC721 -> BETH	Fulfill, w/ Sig	141729	✗	✗	✗	✗	✗	✗	✗	✗
ERC1155 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	58497(+9%)	53490	✗	✗	53558
	Fulfill	✗	✗	✗	✗	83012	84535(+2%)	✗	✗	84219(+1%)
ERC1155 -> ERC20	Fulfill w/ Sig	✗	✗	127546(+18%)	123948(+15%)	108146	109263(+1%)	✗	✗	108373
ERC20 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58485(+40%)	53478(+28%)	41918	✗	52882(+26%)
	Fulfill	✗	✗	✗	✗	82432	83952(+2%)	84768(+3%)	✗	105104(+28%)
ERC20 -> ERC721	Fulfill w/ Sig	✗	✗	126165(+18%)	124533(+16%)	107578	108680(+1%)	✗	165551(+54%)	107362
WETH -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58485(+11%)	53478(+1%)	✗	✗	52882
	Fulfill	✗	✗	✗	✗	82580	84100(+2%)	✗	✗	103252(+25%)
WETH -> ERC721	Fulfill w/ Sig	✗	✗	126330(+18%)	122693(+14%)	107714	108816(+1%)	✗	166022(+54%)	107510
BETH -> ERC721	Fulfill w/ Sig	119137	✗	✗	✗	✗	✗	✗	✗	✗
ERC20 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	58497(+9%)	53490	✗	✗	53570
	Fulfill	✗	✗	✗	✗	83068	84588(+2%)	✗	✗	86827(+5%)
ERC20 -> ERC1155	Fulfill w/ Sig	✗	✗	127531(+18%)	123437(+14%)	108214	109304(+1%)	✗	✗	108957(+1%)
ERC721 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	58497(+9%)	53490	✗	✗	✗
	Fulfill	✗	✗	✗	✗	91615	94367(+3%)	✗	✗	✗
ERC721 -> ERC1155	Fulfill w/ Sig	✗	✗	✗	✗	116526	119144(+2%)	✗	✗	✗
ERC1155 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	58497(+9%)	53490	✗	✗	✗
	Fulfill	✗	✗	✗	✗	91615	94367(+3%)	✗	✗	✗
ERC1155 -> ERC721	Fulfill w/ Sig	✗	✗	✗	✗	116514	119156(+2%)	✗	✗	✗
ERC721 -> ETH One-Fee-Recipient List-On-Chain	List	✗	69574(+27%)	✗	✗	61420(+12%)	54978	✗	✗	56754(+3%)
	Fulfill	✗	121658(+15%)	✗	✗	105700	107585(+2%)	✗	✗	127773(+21%)
ERC721 -> ETH One-Fee-Recipient	Fulfill w/ Sig	✗	✗	✗	✗	132833(+1%)	134301(+2%)	✗	163885(+24%)	132020
ERC721 -> ETH Two-Fee-Recipient List-On-Chain	List	✗	✗	✗	✗	64584(+14%)	56711	✗	✗	61144(+8%)
	Fulfill	✗	✗	✗	✗	139808	141833(+1%)	✗	✗	163026(+17%)
ERC721 -> ETH Two-Fee-Recipient	Fullfil /w Sig	✗	✗	✗	✗	164941	166549(+1%)	✗	198184(+20%)	167285(+1%)
ERC721x10 -> ETH List-On-Chain	List	✗	✗	✗	✗	83017(+24%)	66981	591062(+782%)	✗	✗
	Fulfill	✗	✗	✗	✗	171949(+19%)	178407(+23%)	145098	✗	✗
ERC721x10 -> ETH	Fulfill /w Sig	595231(+233%)	✗	✗	190144(+6%)	178861	185185(+4%)	✗	209488(+17%)	✗
ERC721x10 -> ETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	402300(+13%)	354527	981260(+177%)	✗	✗
	Fulfill	✗	✗	✗	✗	444341(+7%)	502664(+21%)	416183	✗	✗
ERC721x10 -> ETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	762221(+65%)	689523(+49%)	746675(+61%)	✗	787225(+70%)	463230
ERC721x10 -> ERC20 Distinct Orders List-On-Chain	List	✗	✗	✗	✗	404820(+13%)	357047	✗	✗	✗
	Fulfill	✗	✗	✗	✗	455162	513452(+13%)	✗	✗	✗
ERC721x10 -> ERC20 Distinct Orders	Fulfill /w Sigs	✗	✗	✗	735447(+75%)	702332(+67%)	759499(+81%)	✗	1027887(+145%)	420222
ERC721x10 -> WETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	404820(+13%)	357047	✗	✗	✗
	Fulfill	✗	✗	✗	✗	455310	513600(+13%)	✗	✗	✗
ERC721x10 -> WETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	736935(+75%)	702528(+66%)	759587(+80%)	✗	1032761(+145%)	422044
ERC721 A -> B -> C -> A	Fulfill /w Sigs	✗	✗	✗	✗	233992	246792(+5%)	✗	✗	✗