

Benchmark Tests (EOA)									
Test Name	Action Name	BlurV2	Foundation	LooksRare	Seaport 1.4	Seaport 1.1	sudoswap	X2Y2	ZeroEx
ERC721 -> ETH List-On-Chain	List	✗	93374(+70%)	✗	64745(+18%)	59738(+9%)	116021(+111%)	✗	54882
	Fulfill	✗	112696(+60%)	✗	75556(+7%)	77300(+10%)	70383	✗	79165(+12%)
ERC721 -> ETH	Fulfill, w/ Sig	124917(+29%)	✗	189719(+96%)	96702	98028(+1%)	✗	148886(+54%)	97323(+1%)
ERC1155 -> ETH List-On-Chain	List	✗	✗	✗	58233(+9%)	53226	✗	✗	55546(+4%)
	Fulfill	✗	✗	✗	72140	73893(+2%)	✗	✗	78629(+9%)
ERC1155 -> ETH	Fulfill, w/ Sig	118083(+21%)	✗	153756(+58%)	97286	98621(+1%)	✗	✗	98783(+2%)
ERC721 -> WETH List-On-Chain	List	✗	✗	✗	58497(+11%)	53490(+1%)	✗	✗	52882
	Fulfill	✗	✗	✗	82465	83976(+2%)	✗	✗	102824(+25%)
ERC721 -> WETH	Fulfill, w/ Sig	✗	✗	126328(+18%)	107611	108704(+2%)	✗	167993(+57%)	107082
ERC721 -> ERC20 List-On-Chain	List	✗	✗	✗	58497(+11%)	53490(+1%)	114024(+116%)	✗	52882
	Fulfill	✗	✗	✗	82317	83828(+2%)	98494(+20%)	✗	102643(+25%)
ERC721 -> ERC20	Fulfill, w/ Sig	✗	✗	126180(+18%)	107439(+1%)	108556(+2%)	✗	167490(+57%)	106901
ERC721 -> BETH	Fulfill, w/ Sig	141741	✗	✗	✗	✗	✗	✗	✗
ERC1155 -> ERC20 List-On-Chain	List	✗	✗	✗	58485(+9%)	53478	✗	✗	53546
	Fulfill	✗	✗	✗	83000	84523(+2%)	✗	✗	84207(+1%)
ERC1155 -> ERC20	Fulfill w/ Sig	✗	✗	127534(+18%)	108134	109239(+1%)	✗	✗	108361
ERC20 -> ERC721 List-On-Chain	List	✗	✗	✗	58497(+40%)	53490(+28%)	41918	✗	52894(+26%)
	Fulfill	✗	✗	✗	82444	83964(+2%)	84768(+3%)	✗	105116(+27%)
ERC20 -> ERC721	Fulfill w/ Sig	✗	✗	126165(+18%)	107590	108656(+1%)	✗	165555(+54%)	107374
WETH -> ERC721 List-On-Chain	List	✗	✗	✗	58497(+11%)	53490(+1%)	✗	✗	52894
	Fulfill	✗	✗	✗	82592	84112(+2%)	✗	✗	103264(+25%)
WETH -> ERC721	Fulfill w/ Sig	✗	✗	126330(+17%)	107726	108828(+1%)	✗	166066(+54%)	107522
BETH -> ERC721	Fulfill w/ Sig	119137	✗	✗	✗	✗	✗	✗	✗
ERC20 -> ERC1155 List-On-Chain	List	✗	✗	✗	58485(+9%)	53478	✗	✗	53558
	Fulfill	✗	✗	✗	83056	84576(+2%)	✗	✗	86815(+5%)
ERC20 -> ERC1155	Fulfill w/ Sig	✗	✗	127536(+18%)	108202	109304(+1%)	✗	✗	108969(+1%)
ERC721 -> ERC1155 List-On-Chain	List	✗	✗	✗	58497(+9%)	53490	✗	✗	✗
	Fulfill	✗	✗	✗	91615	94367(+3%)	✗	✗	✗
ERC721 -> ERC1155	Fulfill w/ Sig	✗	✗	✗	116526	119156(+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	✗	69586(+27%)	✗	61432(+12%)	54990	✗	✗	56766(+3%)
	Fulfill	✗	121670(+15%)	✗	105712	107597(+2%)	✗	✗	127785(+21%)
ERC721 -> ETH One-Fee-Recipient	Fulfill w/ Sig	✗	✗	✗	132833(+1%)	134313(+2%)	✗	163885(+24%)	132032
ERC721 -> ETH Two-Fee-Recipient List-On-Chain	List	✗	✗	✗	64596(+14%)	56723	✗	✗	61156(+8%)
	Fulfill	✗	✗	✗	139820	141845(+1%)	✗	✗	163038(+17%)
ERC721 -> ETH Two-Fee-Recipient	Fullfil /w Sig	✗	✗	✗	164965	166573(+1%)	✗	198196(+20%)	167297(+1%)
ERC721x10 -> ETH List-On-Chain	List	✗	✗	✗	83137(+24%)	67101	591074(+781%)	✗	✗
	Fulfill	✗	✗	✗	172069(+19%)	178527(+23%)	145098	✗	✗
ERC721x10 -> ETH	Fulfill /w Sig	595243(+233%)	✗	✗	178981	185305(+4%)	✗	209588(+17%)	✗
ERC721x10 -> ETH Distinct Orders List-On-Chain	List	✗	✗	✗	402420(+13%)	354647	981272(+177%)	✗	✗
	Fulfill	✗	✗	✗	445274(+7%)	502904(+21%)	416183	✗	✗
ERC721x10 -> ETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	690480(+49%)	746927(+61%)	✗	787293(+70%)	463338
ERC721x10 -> ERC20 Distinct Orders List-On-Chain	List	✗	✗	✗	404940(+13%)	357167	✗	✗	✗
	Fulfill	✗	✗	✗	456095	513692(+13%)	✗	✗	✗
ERC721x10 -> ERC20 Distinct Orders	Fulfill /w Sigs	✗	✗	✗	703241(+67%)	759739(+81%)	✗	1027943(+145%)	420342
ERC721x10 -> WETH Distinct Orders List-On-Chain	List	✗	✗	✗	404940(+13%)	357167	✗	✗	✗
	Fulfill	✗	✗	✗	456243	513840(+13%)	✗	✗	✗
ERC721x10 -> WETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	703473(+67%)	759875(+80%)	✗	1032849(+145%)	422152
ERC721 A -> B -> C -> A	Fulfill /w Sigs	✗	✗	✗	234277	246852(+5%)	✗	✗	✗