

Benchmark Tests (Direct)											
Test Name	Action Name	BlurV2	Foundation	LooksRare	LooksRare V2	Seaport 1.5	Seaport 1.1	Seaport 1.6	sudowap	X2Y2	ZeroEx
ERC721 -> ETH List-On-Chain	List	✗	74056(+121%)	✗	✗	41445(+24%)	36438(+9%)	39517(+18%)	96681(+189%)	✗	33474
	Fulfill	✗	113203(+125%)	✗	✗	53828(+7%)	55524(+10%)	50981(+1%)	50363	✗	56953(+13%)
ERC721 -> ETH	Fulfill, w/ Sig	98441(+39%)	✗	165731(+134%)	112071(+58%)	73798(+4%)	75076(+6%)	70769	✗	120434(+70%)	74331(+5%)
ERC1155 -> ETH List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	34010(+14%)
	Fulfill	✗	✗	✗	✗	50412(+6%)	52117(+9%)	47614	✗	✗	56149(+18%)
ERC1155 -> ETH	Fulfill, w/ Sig	91595(+28%)	✗	129797(+82%)	90159(+26%)	74382(+4%)	75669(+6%)	71402	✗	✗	75523(+6%)
ERC721 -> WETH List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	31474(+5%)
	Fulfill	✗	✗	✗	✗	60485(+5%)	61948(+8%)	57423	✗	✗	80612(+40%)
ERC721 -> WETH	Fulfill, w/ Sig	✗	✗	102340(+26%)	98196(+21%)	84455(+4%)	85500(+5%)	81210	✗	139261(+71%)	84090(+4%)
ERC721 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	94684(+216%)	✗	31474(+5%)
	Fulfill	✗	✗	✗	✗	60337(+5%)	61800(+8%)	57275	77802(+36%)	✗	80431(+40%)
ERC721 -> ERC20	Fulfill, w/ Sig	✗	✗	102192(+26%)	98028(+21%)	84307(+4%)	85352(+5%)	81062	✗	138770(+71%)	83909(+4%)
ERC721 -> BETH	Fulfill, w/ Sig	115113	✗	✗	✗	✗	✗	✗	✗	✗	✗
ERC1155 -> ERC20 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	32010(+7%)
	Fulfill	✗	✗	✗	✗	61032(+5%)	62507(+8%)	57964	✗	✗	61727(+6%)
ERC1155 -> ERC20	Fulfill w/ Sig	✗	✗	103541(+27%)	98916(+21%)	85002(+4%)	86059(+5%)	81751	✗	✗	85101(+4%)
ERC20 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	34945(+52%)	29938(+30%)	35017(+53%)	22946	✗	31474(+37%)
	Fulfill	✗	✗	✗	✗	60464(+5%)	61936(+8%)	57405	64088(+12%)	✗	82624(+44%)
ERC20 -> ERC721	Fulfill w/ Sig	✗	✗	102206(+26%)	99529(+23%)	84434(+4%)	85488(+5%)	81192	✗	136823(+69%)	84102(+4%)
WETH -> ERC721 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	31474(+5%)
	Fulfill	✗	✗	✗	✗	60612(+5%)	62084(+8%)	57553	✗	✗	80772(+40%)
WETH -> ERC721	Fulfill w/ Sig	✗	✗	102337(+26%)	97677(+20%)	84582(+4%)	85636(+5%)	81340	✗	137314(+69%)	84250(+4%)
BETH -> ERC721	Fulfill w/ Sig	93017	✗	✗	✗	✗	✗	✗	✗	✗	✗
ERC20 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	32010(+7%)
	Fulfill	✗	✗	✗	✗	61088(+5%)	62560(+8%)	58023	✗	✗	64043(+10%)
ERC20 -> ERC1155	Fulfill w/ Sig	✗	✗	103572(+27%)	98397(+20%)	85058(+4%)	86112(+5%)	81810	✗	✗	85417(+4%)
ERC721 -> ERC1155 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	✗
	Fulfill	✗	✗	✗	✗	68215(+3%)	70967(+7%)	66459	✗	✗	✗
ERC721 -> ERC1155	Fulfill w/ Sig	✗	✗	✗	✗	91950(+2%)	94580(+5%)	90166	✗	✗	✗
ERC1155 -> ERC721 List-On-Chain	List	✗	✗	✗	✗	34945(+17%)	29938	35017(+17%)	✗	✗	✗
	Fulfill	✗	✗	✗	✗	68215(+3%)	70967(+7%)	66459	✗	✗	✗
ERC1155 -> ERC721	Fulfill w/ Sig	✗	✗	✗	✗	91950(+2%)	94580(+5%)	90166	✗	✗	✗
ERC721 -> ETH One-Fee-Recipient List-On-Chain	List	✗	50256(+64%)	✗	✗	37088(+21%)	30646	37160(+21%)	✗	✗	34418(+12%)
	Fulfill	✗	109180(+35%)	✗	✗	83440(+4%)	85277(+6%)	80598	✗	✗	104645(+30%)
ERC721 -> ETH One-Fee-Recipient	Fulfill w/ Sig	✗	✗	✗	✗	109409(+3%)	110829(+4%)	106386	✗	134873(+27%)	108124(+2%)
ERC721 -> ETH Two-Fee-Recipient List-On-Chain	List	✗	✗	✗	✗	39232(+25%)	31359	39304(+25%)	✗	✗	37904(+21%)
	Fulfill	✗	✗	✗	✗	117052(+2%)	119029(+4%)	114215	✗	✗	138982(+22%)
ERC721 -> ETH Two-Fee-Recipient	Fullfil /w Sig	✗	✗	✗	✗	141021(+2%)	142581(+3%)	138003	✗	168652(+22%)	142461(+3%)
ERC721x10 -> ETH List-On-Chain	List	✗	✗	✗	✗	51485(+45%)	35449	51557(+45%)	570194(+1508%)	✗	✗
	Fulfill	✗	✗	✗	✗	140569(+14%)	147027(+19%)	140058(+13%)	123818	✗	✗
ERC721x10 -> ETH	Fulfill /w Sig	526867(+261%)	✗	✗	162864(+12%)	146305	152641(+5%)	145766	✗	176532(+21%)	✗
ERC721x10 -> ETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	338008(+16%)	290235	338107(+16%)	956788(+230%)	✗	✗
	Fulfill	✗	✗	✗	✗	347409	405732(+17%)	350960(+1%)	386803(+11%)	✗	✗
ERC721x10 -> ETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	680177(+71%)	580867(+46%)	638007(+60%)	584135(+47%)	✗	694809(+74%)	398542
ERC721x10 -> ERC20 Distinct Orders List-On-Chain	List	✗	✗	✗	✗	338008(+16%)	290235	338107(+16%)	✗	✗	✗
	Fulfill	✗	✗	✗	✗	355458	413748(+16%)	359055(+1%)	✗	✗	✗
ERC721x10 -> ERC20 Distinct Orders	Fulfill /w Sigs	✗	✗	✗	650907(+83%)	590916(+66%)	648023(+82%)	594230(+67%)	✗	933039(+162%)	355522
ERC721x10 -> WETH Distinct Orders List-On-Chain	List	✗	✗	✗	✗	338008(+16%)	290235	338107(+16%)	✗	✗	✗
	Fulfill	✗	✗	✗	✗	355606	413896(+16%)	359203(+1%)	✗	✗	✗
ERC721x10 -> WETH Distinct Orders	Fulfill /w Sigs	✗	✗	✗	652467(+83%)	591064(+65%)	648171(+81%)	594378(+66%)	✗	937969(+162%)	357332
ERC721 A -> B -> C -> A	Fulfill /w Sigs	✗	✗	✗	✗	193356(+1%)	206132(+7%)	191840	✗	✗	✗