

# AA40 over verificationGasLimit

The amount of gas used by the smart account and paymaster verification exceeded the `verificationGasLimit` set for the user operation.

## Possible solutions

- Verify that the `verificationGasLimit`
- set for the user operation is high enough to cover the gas used during smart account and paymaster verification.
- If you are using the `eth_estimateUserOperationGas`
- `orpm_sponsorUserOperation`
- method from bundler provider like Pimlico to set user operation gas limits and the `EntryPoint` throws this error during submission, [reach out to them](#)
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- If all else fails, investigate why the smart account and/or paymaster used more gas than expected using tools like [Tenderly](#)
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