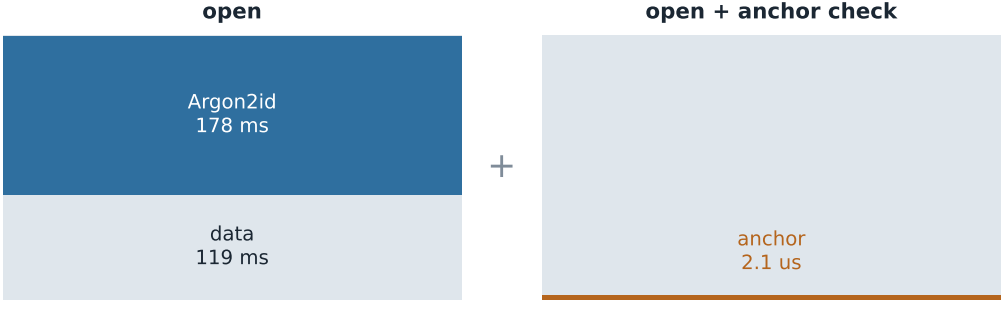
A freshness anchor costs microseconds; the key derivation costs milliseconds



the anchor is 84,710x cheaper than the key derivation
that every open already pays