Device Posture Signals

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Goal

• This specification is designed to help authorization servers enforce security policy (like requiring a lock screen) on end-users. The intent is to enforce restrictions on honest users, to force them to follow security practices set out by the authorization server. By itself, it offers no protection against malicious users, dishonest apps, or compromised devices.
• New Parameter for Token Endpoint “device_posture”
• New Parameter for Authorization endpoint “device_posture_hint”
• New IANA registry for Device posture keys

```json
{
    "screen_lock" : true,
    "root_privileges" : false
}
```