

set_speed_profile.cpp

This example demonstrates how to set the speed profile for the robotic arm.

This example demonstrates how to set the speed profile for the robotic arm. The speed profile controls the movement speed of the robot. There are three preset levels available:

- `SpeedProfile::DEFAULT` (recommended)
- `SpeedProfile::SLOW`
- `SpeedProfile::FAST`

It is generally recommended to use the default speed profile for typical operations.

Example usage:

```
#include "airbot_sdk.hpp"
using namespace airbot;

int main() {
    auto sdk = std::make_shared<AirbotSdk>("192.168.0.xxx", 50051);

    // Set speed profile to DEFAULT (recommended)
    sdk->SetSpeedProfile(SpeedProfile::DEFAULT);

    return 0;
}
```