

## Create network Session without user interaction

Sometime we have required to configure network bearer according to use. We can manage the network configurations by use of QNetworkConfigurationManager. Here is a simple code to do this.

```
QNetworkConfigurationManager conf;
const bool isAccessPoint = (conf.capabilities() &
    QNetworkConfigurationManager::BearerManagement );

QNetworkConfiguration netConf = conf.defaultConfiguration();

if(netConf.isValid() || !isAccessPoint)
    return;

switch (netconf.type()) {

    case QNetworkConfiguration::InternetAccessPoint:
        // System start the IAP immediately
        break;
    case QNetworkConfiguration::ServiceNetwork:
        // System determines the best IAP available and starts it immediately
        break;
    case QNetworkConfiguration::UserChoice:
        //the AP is resolved by asking the user
        break;
    case QNetworkConfiguration::Invalid:
        //Invalid IAP
        break;
}

QNetworkSession* sess = new QNetworkSession (netConf);
sess->open();
```