

# JS Printer Plugin Doc

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## 一、 Introduce wrapped JS print plugin in the page

```
<!DOCTYPE html>
<html lang="zh-CN">
<head>
  <meta charset="UTF-8">
  <title>JS Printer Plugin DEMO</title>
</head>
<body>

</body>
</html>
<script type="text/javascript" src="iminPrint.js"></script>
```

## 二、 Create a print plugin instance

```
<!DOCTYPE html>
<html lang="zh-CN">
<head>
  <meta charset="UTF-8">
  <title>JS Printer Plugin DEMO</title>
</head>
<body>

</body>
</html>
<script type="text/javascript" src="iminPrint.js"></script>
<script type="text/javascript">
  // Instantiate the print plugin
  var IminPrintInstance = iminPrint('ws://localhost:8081');
</script>
```

## 三、 Create a webosket connection

```
<!DOCTYPE html>
<html lang="zh-CN">
<head>
  <meta charset="UTF-8">
  <title>JS Printer Plugin DEMO</title>
</head>
<body>

</body>
```

```

</html>
<script type="text/javascript" src="iminPrint.js"></script>
<script type="text/javascript">
    //Instantiate the print plugin
    var IminPrintInstance = iminPrint('ws://localhost:8081');

    //Create a webosket connection
    IminPrintInstance.connect(function (ws) {
        // The websocket status is linked
        if (ws.readyState == ws.OPEN) { // Note: All encapsulated print methods
            must be called in the context of a websocket link

                // todo somethings

        }
    })
</script>

```

#### 四、Calls the wrapped print-related method

```

<!DOCTYPE html>
<html lang="zh-CN">
<head>
    <meta charset="UTF-8">
    <title>JS Printer Plugin DEMO</title>
</head>
<body>

</body>
</html>
<script type="text/javascript" src="iminPrint.js"></script>
<script type="text/javascript">
    //Instantiate the print plugin
    var IminPrintInstance = iminPrint('ws://localhost:8081');

    //Create a webosket connection
    IminPrintInstance.connect(function (ws) {
        // The websocket status is linked
        if (ws.readyState == ws.OPEN) { // Note: All encapsulated print methods
            must be called in the context of a websocket link

                //1. initPrinter
                IminPrintInstance.initPrinter(IminPrintInstance.PrintConnectType.SPI);

                // 2. getPrinterStatus

            IminPrintInstance.getPrinterStatus(IminPrintInstance.PrintConnectType.SPI,
            function (status) {
                console.log('Printer status:' + JSON.stringify(status));
            })
        }
    })

```

```
        // 12. printText
        IminPrintInstance.printText('iMin advocates the core values of
    "Integrity, Customer First, Invention&Creation, Patience", using cloud-based
    technology to help businesses to get access to the Internet and also increases
    their data base, by providing more solutions so that their business can take a
    step further. Through their efficiency enhancement, cost improvement, service
    innovation, and better services for consumers, these aspect will drives the
    entire industry development.\n')
    }
    })
</script>
```

[Print plugin related methods](#)