

API 參考

文件編號: IDTF-V3.3-10

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NDH API

部署 API

```
`` `http POST /api/v1/deploy Content-Type: application/json Authorization: Bearer  
{ "fdl": "...", "environment": "production", "dry_run": false } `` `
```

查詢 API

```
`` `http GET /api/v1/assets/{asset_id} Authorization: Bearer `` `
```

數據 API

```
`` `http GET /api/v1/data/{asset_id}/timeseries?start=&end= Authorization: Bearer  
`` `
```

Factory Designer API

資產庫 API

```
`` `http POST /api/v1/assets/import Content-Type: multipart/form-data  
file: `` `
```

佈局 API

```
`` `http POST /api/v1/layouts Content-Type: application/json
```

```
{ "name": "Factory Layout 1", "fdl": "..." } `` `
```

WebSocket API

即時狀態訂閱

```
`` `javascript const ws = new WebSocket('wss://ndh.example.com/ws/status');  
ws.onmessage = (event) => { const status = JSON.parse(event.data);  
console.log(status); }; `` `
```

參考: [NDH 架構](#) | [Factory Designer](#)