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LANDFOLIO® DENVER USER CONFERENCE 2018



SSRS & BI



Agenda

- Farewell Crystal
- Views
- Custom Printable Maps
- Warehousing
- Lightweight Dashboards
- Business Intelligence

Farewell Crystal

- LF 6 now has full SSRS capabilities
- All new clients do not receive any Crystal Reports
- Custom report writing and deployment time halved
 - Dedicated BI team
 - No service pack needed
- No discernable difference to the user



Microsoft®
SQL Server®
Reporting Services



Views

Report Views

```
select [License Code], [License Type], [License Status],
       [Read-Only Parties]
from ReportViews.Licenses
order by [License Type Code]
```

License Code	License Type	License Status	Read-Only Parties
WDP-2010-001	Water Discharge Permit	Active	Dimension Mining (100%)
WDP-2009-001	Water Discharge Permit	Active	Dimension Mining (100%)
MAQP# 8924-01	Air Quality Permit	Active	Gold Resources (100%)
Permit H	AZ Exploration Permit	Active	Freeport McMoran Copper & Gold (100%)
Permit L	AZ Exploration Permit	Active	Freeport McMoran Copper & Gold (100%)



Spatial Views

```
select LicensePolygonParts.Code, LicensePolygonParts.geomShape
from SpatialViews.LicensePolygonParts
```

Code	geomShape
650687	0x110F0000010409000000D734EFB0E1F660C1B81E8537EE9...
1213530	0x110F0000010406000000567DAE12251C61C130431C3FCA9...
3005295	0x110F0000010407000000569FAB41B02F61C100E78CBCCED...
NMC1369900	0x110F00000104050000002FDD2404E1AF68C1F063CC3DF7F...
EL F72849	0x110F0000010405000000A913D020A22F62C13C8D52B2FD2...
MR7201	0x110F00000104090000005227A005CA1D65C1A0923AFD12D...

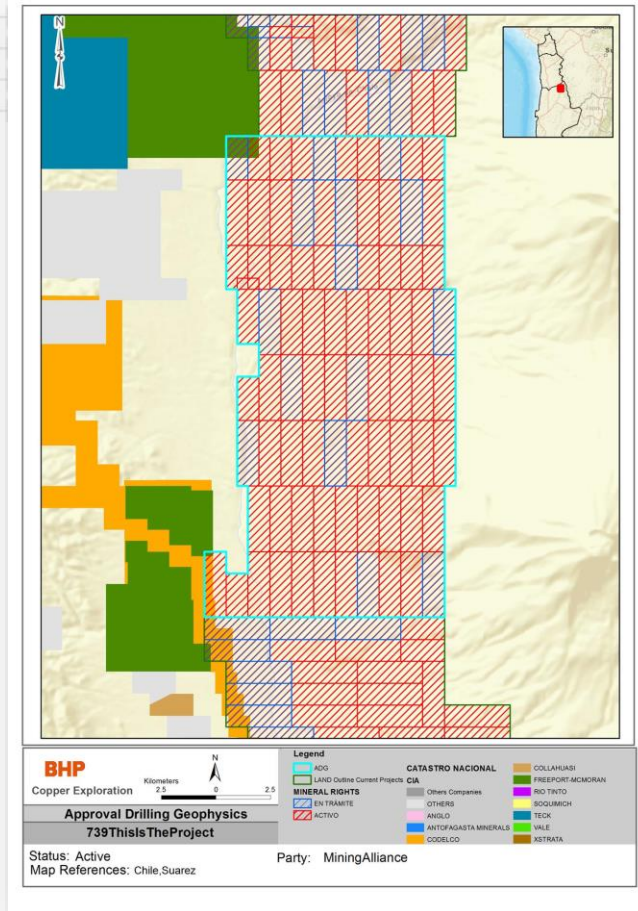
Custom Views

```
select [License Code], [License Type], [License Status],
       [Read-Only Parties], LicensePolygonParts.geomShape
from SpatialViews.LicensePolygonParts
inner join ReportViews.Licenses on Licenses.idLicense = LicensePolygonParts.guidLicense
```

License Code	License Type	License Status	Read-Only Parties	geomShape
MAQP# 8924-01	Air Quality Permit	Active	Gold Resources (100%)	0x110F000001041900000074B515B16CCA67C15074242F8844...
WDP-2009-001	Water Discharge Permit	Active	Dimension Mining (100%)	0x110F00000104050000002A3A92B5CFDC68C1F03845A308D...
WDP-2010-001	Water Discharge Permit	Active	Dimension Mining (100%)	0x110F000001041800000004560EBF78D868C1701283DCE0D...
SC-OP-2014-01	SC Operating Permit	Active	Haile Gold Mine Inc (100%)	0x110F0000010405000000A698C498741A61C120287E4CB55...
WET-2013-001	Wetland Mitigation	Active	Midas Gold, Inc (100%)	0x110F0000010417000000080D93D33EA5666C180726855AED...
RA-10981	SK Road Allowance	Active	Prairie Mines & Royalty ULC (100%)	0x110F0000010410000000638D2FE291D265C18C42E0B636D...
RA-11188	SK Road Allowance	Active	Prairie Mines & Royalty ULC (100%)	0x110F0000010405000000939A31D82FD365C1DA76956BCF0...

Custom Printable Maps

- MXD
- Custom View
- Tags
- SSRS



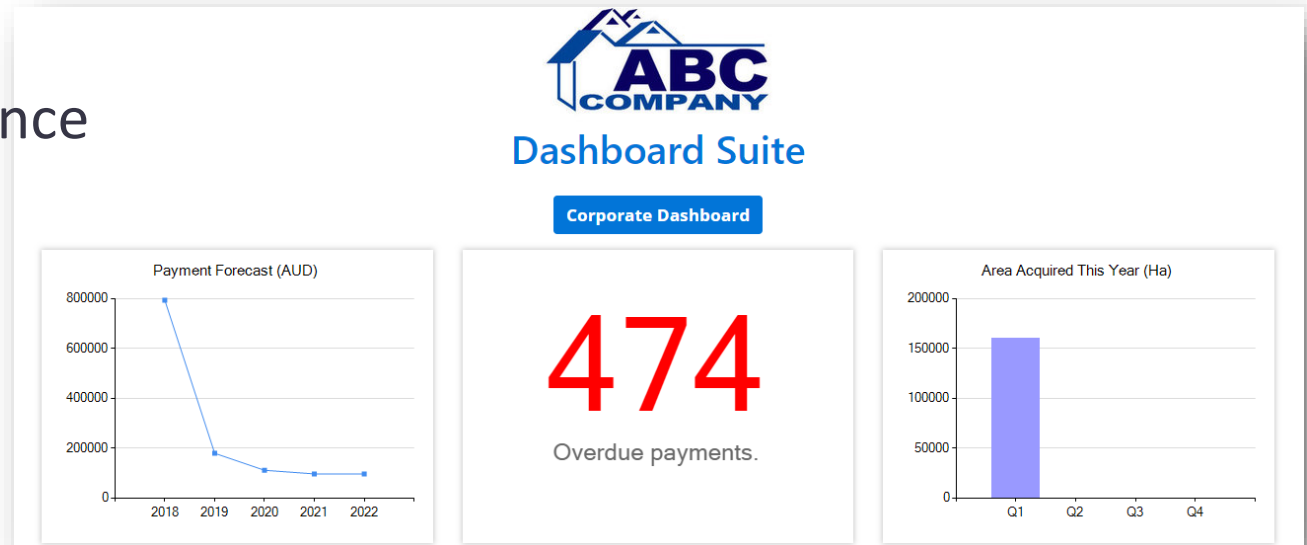
Warehousing

- Architecture
- Licensing
- Deployment
- Snapshots
- Multiple Instances



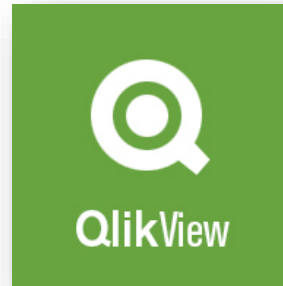
Lightweight Dashboards

- Architecture
- Licensing
- Deployment
- User Experience
- Demo



Business Intelligence

- Self service analytics?
- What can we provide?
- What have we done?





The End



Questions?