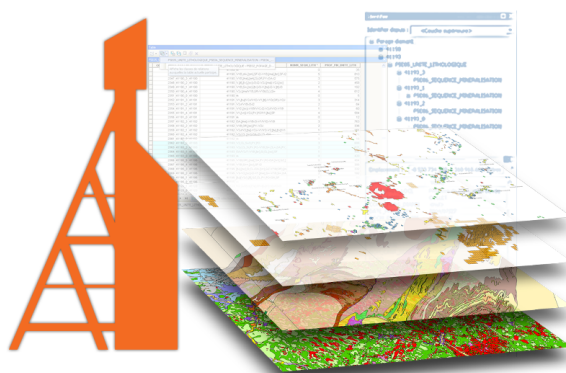




# Electromagnetic anomaly

## Data model and domain value

Version 1.0  
June 13, 2018

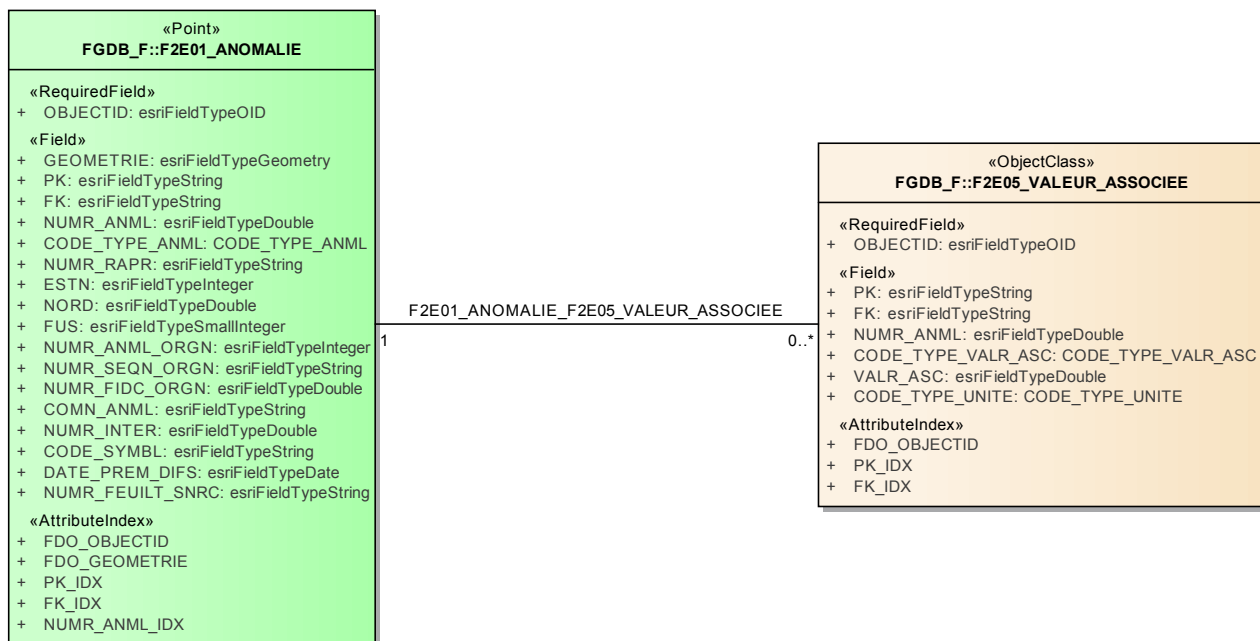
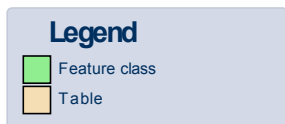


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## Data model - Electromagnetic anomaly

The electromagnetic anomalies correspond to the anomalies arising from the aerial geophysical surveys.



## «Domain value - F3E12\_AFFLEUREMENT\_GEOFICHE»

### Champ: CODE\_TYPE\_ANML

- ◆ C0 = Frequency domain EM anomalies, cultural,  $\geq 0 \leq 1$  S
- ◆ C1 = Frequency domain EM anomalies, cultural,  $> 1 \leq 2$  S
- ◆ C16 = Frequency domain EM anomalies, cultural,  $> 16 \leq 32$  S
- ◆ C2 = Frequency domain EM anomalies, cultural,  $> 2 \leq 4$  S
- ◆ C32 = Frequency domain EM anomalies, cultural,  $> 32$  S
- ◆ C4 = Frequency domain EM anomalies, cultural,  $> 4 \leq 8$  S
- ◆ C8 = Frequency domain EM anomalies, cultural,  $> 8 \leq 16$  S
- ◆ FN = In phase positive EM anomalies
- ◆ F0 = Frequency domain EM anomalies  $\geq 0 \leq 1$  S
- ◆ F1 = Frequency domain EM anomalies  $> 1 \leq 2$  S
- ◆ F16 = Frequency domain EM anomalies  $> 16 \leq 32$  S
- ◆ F2 = Frequency domain EM anomalies  $> 2 \leq 4$  S
- ◆ F32 = Frequency domain EM anomalies  $> 32$  S
- ◆ F4 = Frequency domain EM anomalies  $> 4 \leq 8$  S
- ◆ F8 = Frequency domain EM anomalies  $> 8 \leq 16$  S
- ◆ IC = INPUT cultural
- ◆ ID = INPUT uncertain
- ◆ I0C = INPUT 0 channel
- ◆ I1C = INPUT 1 channel
- ◆ I2C = INPUT 2 channels

◆ I3C = INPUT 3 channels

◆ I4C = INPUT 4 channels

◆ I5C = INPUT 5 channels

◆ I6C = INPUT 6 channels

«Domain value - F3E12\_AFFLEUREMENT\_GEOFICHE»

Champ: CODE\_TYPE\_VALR\_ASC

◆ C = Conductivity-thickness

◆ M = Associated magnetic field