

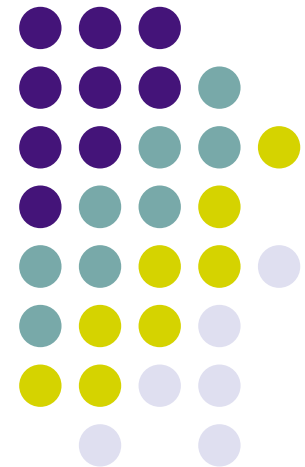
# PSAMP MIB Status

## Managed Objects for Packet Sampling

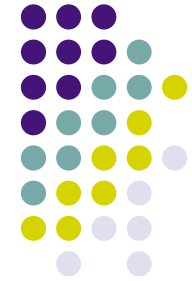
draft-ietf-ipfix-psamp-mib-02

A Status Report

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# Status



- Only one open issue left from Maastricht meeting:
- 64 bit unsigned and float types do not exist in SMI
- Discussion with MIB doctors
- We use type Unsigned64TC from APPLICATION-MIB (RFC 2564)
- We define new type PsampFloat64:

```
PsampFloat64 ::= TEXTUAL-CONVENTION
```

```
STATUS          current
```

```
DESCRIPTION
```

```
"Represents the float64 data type and MUST be encoded as  
an IEEE double-precision 64-bit floating point-type, as  
specified in IEEE 754."
```

```
SYNTAX          OCTET STRING (SIZE (8))
```

- Ready for WGLC