

Record Contents:

0001Eddie@B@BGeorge@B@B@B100@Cannon@Ave@Columbus@B@B0H432011234abcdefgh

Record Definition:

```
01  Input-Rec.
    05  Emp-No                Pic X(4) .
    05  Emp-Name.
        10  First-Name        Pic X(8) .
        10  Last-Name         Pic X(10) .
    05  Emp-Address.
        10  Addr-Street       Pic X(15) .
        10  Addr-City         Pic X(10) .
        10  Addr-State        Pic XX.
        10  Addr-Zip.
            15  Zip5           Pic 9(5) .
            15  Zip4           Pic 9(4) .
    05  Location-Code.
        10  Loc-Prefix.
            15  Loc-Region     Pic XX.
            15  Loc-Country    Pic XXX.
        10  Loc-Suffix.
            15  Loc-Sfx1.
                20  Loc-Sfx1a  Pic X.
                20  Loc-Sfx1b  Pic X.
            15  Loc-Sfx2       Pic X.
```

Notes:

- Field names often provided with a prefix or suffix (Emp-, Addr-) to minimize chances of accidentally using a COBOL key word as a field name
- The word “Pic” need not be lined up, though often done for readability. As long as there is one space between the field name and “Pic” it is OK.

Values:

Field	Type	Definition	Value
Input-Rec	Group	X(66)	0001EddieⓅⓅⓅGeorgeⓅⓅⓅⓅ100ⓅCannonⓅAveⓅColumbusⓅⓅOH432011234abcdefgh
Emp-No	Elementary	X(4)	0001
Emp-Name	Group	X(18)	EddieⓅⓅⓅGeorgeⓅⓅⓅⓅ
First-Name	Elementary	X(8)	EddieⓅⓅⓅ
Last-Name	Elementary	X(10)	GeorgeⓅⓅⓅⓅ
Emp-Address	Group	X(36)	100ⓅCannonⓅAveⓅColumbusⓅⓅOH432011234
Addr-Street	Elementary	X(15)	100ⓅCannonⓅAveⓅ
Addr-City	Elementary	X(10)	ColumbusⓅⓅ
Addr-State	Elementary	X(2)	OH
Addr-Zip	Group	X(9)	432011234
Zip5	Elementary	9(5)	43201
Zip4	Elementary	9(4)	1234
Location-Code	Group	X(8)	abcdefgh
Loc-Prefix	Group	X(5)	abcde
Loc-Region	Elementary	X(2)	ab
Loc-Country	Elementary	X(3)	cde
Loc-Suffix	Group	X(3)	fgh
Loc-Sfx1	Group	X(2)	fg
Loc-Sfx1a	Elementary	X(1)	f
Loc-Sfx1b	Elementary	X(1)	g
Loc-Sfx2	Elementary	X(1)	h