

BMIDE Interview Questions

1. What is BMIDE?
2. What is a data model?
3. Explain the hierarchy of the BMIDE data model.
4. What is the difference between object and class?
5. What is Teamcenter Schema?
6. What is mean by COTS?
7. What is the difference between hot deployment and cold deployment?
8. In which situation hot deployment can be performed on production?
9. How to derive custom business objects based on the existing business objects?
10. What are the different types of LOV's in Teamcenter?
11. What is batch LOV?
12. What is Dynamic LOV?
13. What is Interdependent LOV?
14. What is cascading LOV?
15. What is the Difference between batch LOV and Dynamic LOV?
Which is better?
16. What is the difference between cascading LOV and Interdependent LOV?
17. How to manage batch LOV?
18. Who can update the values of batch LOV?
19. Do we need to restart the server or clients after updating batch LOV?
20. What are the different rules available in the Teamcenter?
21. What is GRM rule?
22. What is cardinality in the GRM rule?
23. How to prevent the attachment of secondary objects to primary objects using the GRM rule?
24. What is the deep copy rule?
25. How to restrict the copying of secondary objects from existing revision to new revision?

26. How to allow only one working item revision at a time using BMIDE?
27. What is the difference between copy as an object and copy as a reference?
28. What is the Display Rule?
29. How to control the visibility of objects during objects creation using BMIDE?
30. What is the naming rule?
31. What is a naming pattern?
32. Can we attach multiple naming rules to the same property?
33. On which property naming rule can be attached?
34. How to create an alphanumeric naming rule pattern?
35. Can we use LOV in the naming rule?
36. What is Intelligent Part Numbering?
37. From which Teamcenter Version Intelligent part numbering is available?
38. How intelligent part numbering is different from the naming rule?
39. What are the different types of properties available in the Teamcenter?
40. What is persistent property?
41. What is compound property?
42. What is runtime property?
43. What is relation property?
44. What is runtime property?
45. Are runtime property values stored in Teamcenter Database?
46. What is table property?
47. How to traverse from Dataset to Item, to display Item ID value on Dataset using the compound property?
48. How to traverse from Item Revision to Item for a compound property?
49. What is complex property?
50. What is the difference between property constant and business object constant?

51. How to change the value of the property constant?
52. What is an operation descriptor?
53. How to control the availability of property during object creation using BMIDE?
54. How to hide property using BMIDE?
55. How to make property mandatory using BMIDE?
56. How to set a default value to business object property?
57. What is a secondary object?
58. How to create a secondary object using BMIDE?
59. How to convert secondary object to primary object using BMIDE?
60. What is a workspace object?
61. What are a Typed reference and an Untyped reference?
62. How to attach LOV to a property?
63. What is suggestive LOV?
64. What are property methods?
65. How to create a custom dataset?
66. How to register the custom property method using BMIDE?
67. What is business object operation?
68. How to automatically generate files to write code in BMIDE?
69. How to build BMIDE?
70. How to change the business object icon using BMIDE?
71. What is the standard size of the Teamcenter Business object icon?
72. How to reduce the length of string property using BMIDE?
73. How to convert single-valued property to array property using BMIDE?
74. How to create different custom statuses?
75. How to attach different icons to status objects?
76. What are the conditions in BMIDE?
77. What is the propagation rule?
78. How to create custom BOMLine properties?
79. How to display Item Revision properties as BOM line properties using BMIDE?

80. What is IRDC?
81. How to configure the IDRC template using BMIDE?
82. How to create custom relations?
83. How to import projects in BMIDE?
84. How to import the package in BMIDE?
85. How to add BMIDE templates using TEM?
86. How to export the BMIDE project?
87. How to export the BMIDE package?
88. How to add a dependency template in BMIDE?
89. How to configure BMIDE for HOT deployment?
90. How to upgrade the BMIDE project?
91. What are the different steps needs to perform for cold deployment?
92. How to create custom conditions?
93. How to create a custom library for BMIDE code full customization?
94. How to set default extension file to store BMIDE changes?
95. From where we can see that what changes are deployed?
96. Is it mandatory to shut down all clients and servers before BMIDE deployment?
97. What is a runtime business object?
98. Is it possible to deploy multiple data models on the same server?
99. Is it possible to create custom business objects using [ITK Customization](#)?