

# Oracle NetSuite Web Services Developer- Practice Exam

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## [About this Practice Exam](#)

The practice exam is a helpful resource that provides an example of the format and types of questions that could appear on a NetSuite certification exam. The same authors who created exam questions wrote most of the practice questions. The practice questions illustrate a similar level of difficulty as exam questions. You can refer to the answer key for all practice questions at the end.

Remember, the practice exam might not provide a comprehensive preview of all topics presented on the certification exam. It is recommended that you review all content available in the **Certification Preparation – Web Services Developer** learning path in NetSuite MyLearn before attempting the practice or certification exams.

No practice exam questions will appear on the actual certification exam. Additionally, being able to answer all practice questions correctly does not guarantee a passing score on the certification exam.

## Practice Questions

1. Which statement is true about the SOAP Web Services endpoint policy?
  - A. You must upgrade the endpoint when your NetSuite account upgrades.
  - B. Previous endpoints expire after 2 years.
  - C. Upgrade the endpoint to take advantage of a new field exposed in the endpoint.
  - D. You must upgrade to the latest endpoint when you generate new proxy classes from the WSDL.
2. The following error was returned when a developer attempted to retrieve information for an existing record, using an existing SOAP integration:

```
<soapenv:Fault>  
  <faultcode>soapenv:Server.userException</faultcode>  
  <faultstring>org.xml.sax.SAXException:  
  Invalid type: {urn:core_2018_1.platform.webservices.netsuite.com}RecordRef  
  </faultstring>  
  <detail>  
  </detail>  
</soapenv:Fault>
```

What is the cause of the error and how can it be resolved?

- A. The SOAP integration user role does not have permissions to access this record type. The relevant permission needs to be added to the role.
  - B. The SOAP integration user role is restricted by subsidiary and needs to have the Allow Cross-Subsidiary Record Viewing permission enabled.
  - C. The integration is using an invalid record type. A correct record type must be used.
  - D. The integration is using an older WSDL end point that did not support the targeted record and the WSDL version needs to be updated.
3. In SOAP Web Services, what is a correct usage of `replaceAll` and `line` when working with sublists?
    - A. Each sublist line item must have `line` specified when `replaceAll` is set to `true`.
    - B. Specify `line` to update a specific sublist line when `replaceAll` is set to `false`.
    - C. The value of `line` always corresponds with the position of the line item in the UI.
    - D. Specify `line` to add a new line when `replaceAll` is set to `false`.

4. A developer adds a custom field to a sales order record. What steps must be taken to access the field value through SOAP Web Services?
  - A. Gain access to the custom field by regenerating code from the WSDL.
  - B. Perform a get operation against the sales order record and access the custom field using its script ID.
  - C. Execute a get operation against the custom fields collection record type to access the custom field.
  - D. Execute the `getCustomizationId` operation to lookup the custom field value for the sales order record.
  
5. You're creating a dynamic search (NO saved search) to return vendors and related contact records. Return the name from the vendor record, and return the name, email and phone from each contact. What is the optimal way to return this data?
  - A. Advanced search on vendor with join to contact record.
  - B. Joined search on vendor with join to contact record.
  - C. Basic search, one operation for vendor and one for the related contacts.
  - D. Joined search between vendor and contact, with `returnSearchColumns` preference set to `false`.
  
6. Which statement is true about basic searches in SOAP Web Services?
  - A. A basic search lets you search records of multiple types, using common fields of the records as search filters.
  - B. A basic search lets you search records of a specific type, using the fields on that record as search filters.
  - C. A basic search lets you specify search return columns.
  - D. A basic search lets you retrieve filtered results of an existing saved search using fields as search criteria.
  
7. You're adding a new vendor using SOAP Web Services and the request is missing the subsidiary (it's a One World account). An error is returned. Where do you find the error information?
  - A. An HTTP 400 is returned with details of the error in the body of the response.
  - B. An HTTP 400 is returned with generic error information, with the execution log containing error details.
  - C. An HTTP 200 is returned with details of the error in the body of the response.
  - D. An HTTP 200 is returned with details of the error in the system notes.
  
8. An integration application is built to access vendor and vendor bill records. How should security be configured?
  - A. Use the Administrator role with a token that restricts permissions to vendor and vendor bill records.
  - B. Create a custom role with access to vendor and vendor bill records.
  - C. Use the standard Buyer role, which provides access to vendor and vendor bill records.
  - D. Configure permissions on the integration record and create a custom role that points to it.

9. When the developers notified that they finished building and testing the SOAP Web Services integrated application, the administrator, for security reasons, enabled the Web Services Only option to the application related role. How does that impact the developers' access to the role?
- A. The developers cannot access the application related role anymore.
  - B. The developers can only access the application related role through the NetSuite UI.
  - C. The developers can only access the application related role through SOAP Web Services.
  - D. The developers can access the application related role same as before, but no other users can access it anymore.
10. Which of the following is NOT a way to optimize performance in SOAP Web Services?
- A. Set `runServerSuiteScriptAndWorkflowTriggers` preference to false.
  - B. Use an asynchronous `updateList` operation to update more records in a single request over its synchronous equivalent.
  - C. Prefer using the `upsert` operation when adding/updating records using external id.
  - D. Set `bodyFieldsOnly` preference to true when performing a `getList` operation.
11. Your organization requires you to build an integration application without user interaction and where the credentials will automatically expire after 9 months. What authentication approach can be used?
- A. OAuth 2.0 Client Credentials flow with certificate expiration set to 9 months.
  - B. Token-based Authentication with token expiration set to 9 months.
  - C. OAuth 2.0 Authorization Code Grant flow with certificate expiration set to 9 months.
  - D. Token-based Authentication with certificate expiration set to 9 months.
12. A user who does NOT have an administrator role, sends a GET REST Web Services request to fetch the details of an employee record who has an Administrator role. Which of the following statements is true?
- A. The request would succeed and return the employee's data.
  - B. The request would fail with the following error: "Error while accessing a resource. For security reasons, only an administrator is allowed to edit an administrator record."
  - C. The request would fail with the following `errorCode`: "INVALID\_CONTENT".
  - D. The request would succeed, but with a warning message.
13. Which of the following is **not** a way to optimize performance in REST Web Services?
- A. Use the `fields` parameter.
  - B. Set `expandSubResources` to false.
  - C. Return the metadata to perform up front validation.
  - D. Use PUT method when adding and updating records using external ID.

14. Your integration application needs to return a vendor bill, along with the name, email and phone from the related vendor. What is the optimal approach to implement this?
- A. Execute a saved search using the query service.
  - B. Return a vendor bill and use HATEOAS links to navigate to the vendor record.
  - C. Execute a dataset using the query service.
  - D. Append entity to the end of the URL when returning a vendor bill, e.g., vendorbill/12345/entity
15. Why are HATEOAS URLs important in REST Web Services responses? (Choose 2)
- A. It allows developers to get HEADER metadata in the response.
  - B. It allows users to navigate to the referenced NetSuite records without deeper knowledge of the system.
  - C. By returning URLs in the response, developers avoid establishing a tight dependency on the URI structure, so the API design can be loosely coupled.
  - D. It adds versioning control to REST APIs.
  - E. It consumes less system resources by producing smaller responses.
16. Which HTTP method can be used in NetSuite REST Web Services to interact with a record using its external ID?
- A. DELETE
  - B. PATCH
  - C. POST
  - D. PUT
17. You're adding a new vendor and the request is missing the subsidiary (it's a One World account). An error is returned. Where do you find the error information?
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  - B. An HTTP 400 is returned with generic error information, with the execution log containing error details.
  - C. An HTTP 200 is returned with details of the error in the body of the response.
  - D. An HTTP 400 is returned with details of the error in the system notes.
18. A developer sends a REST Web Services request, but a 401 Unauthorized error response is returned. Where within the NetSuite UI can the developer start looking for information to troubleshoot this type of error response?
- A. In the System Notes within the Integration Record.
  - B. In the REST Web Services Execution Log within the Integration Record.
  - C. In Setup → Users/Roles → View Login Audit Trail.
  - D. Nowhere, as HTTP 401 responses are not logged, because they fail before reaching NetSuite servers.

19. What is true regarding concurrency?

- A. Web services requests are blocked after exceeding the concurrency limit.
- B. Increasing account concurrency enhances the performance of individual web services requests.
- C. SOAP Web Services, REST Web Services and RESTlets each have their own concurrency limits.
- D. You can use Application Performance Management SuiteApp to reallocate concurrency.

20. Which statement is true if your SuiteCloud Plus license expires?

- A. All customized Concurrency Limits set on Integration Governance page are removed.
- B. The Integration Governance page will be unavailable for 48 hours.
- C. All users who access Integration Governance page will see a warning text on the top of the page.
- D. Nothing will change in the Integration Governance page.

Answer Key

1	C
2	D
3	B
4	B
5	A
6	B
7	C
8	B
9	C
10	D

11	A
12	B
13	C
14	C
15	B, C
16	D
17	A
18	C
19	A
20	A