Terms and status messages

Applies to userXpress 2.0.0.0

Look up account, connection, role and query terms, and find the explanation for a status shown in userXpress.

Systems, clients and accounts

- **SAP system**: The SAP environment identified by its system ID, such as `DEM`. Choose its SAP Logon entry when adding a connection.
- **Client**: The numbered client within that system, such as `100`. An account belongs to a specific system and client.
- **Account**: A SAP user record. The same user ID in two clients identifies two separate accounts. Use the system and client columns to select the intended account.
- **Connection**: The open connection from userXpress to one SAP client, authenticated as a SAP user. **Connected Systems** lists the connections available for your work.
- **AutoStart**: Saved connections that userXpress opens at startup when AutoStart is enabled. Manage them in **Control Panel** → **AutoStart Systems**.
- **Passphrase**: The local password you enter to unlock userXpress. SAP connections use their configured SAP authentication. Use **Session Password** on the main toolbar to change the passphrase.

See Connect to SAP for connection and AutoStart procedures.

Filters, selection and queries

- **Column filter**: A condition on a table field, such as **Client** equals `100`. Use it to narrow the displayed rows.
- **Selected rows**: Rows chosen for an action. In the Global User Table, use the row checkboxes. Each task guide identifies whether its command uses selected rows or the filtered list.
- **Query**: A set of filter conditions. Save it under **My Queries** to apply the same conditions again. Saved conditions are evaluated against the available data when you reuse them.
- **AND**: Every condition in the group must match. Use it for requirements that apply together.
- **OR**: At least one condition in the group must match. Use it for alternatives, such as either of two user groups.
- **Role content filter**: A query against the authorizations or menu transactions maintained in roles. Use it when the role's name alone does not identify what you need.

For a worked example with nested AND/OR groups, follow Create advanced user queries. For role content, follow Search role content.

Roles and authorization searches

- **Role assignment**: The link between a SAP account and a role, with its assignment validity dates. View it in the role assignment report.
- **Composite role**: A role that groups single roles for assignment together. Search its member single roles when investigating maintained authorizations.
- **Authorization object**: A set of authorization fields checked together. In the role content editor, keep requirements for the same authorization inside one object condition.
- **Authorization field**: One part of an authorization, such as an activity or an organizational value. Choose the field and comparison when building a content condition.
- **Covers value**: A comparison that accepts maintained values, intervals or wildcards covering the requested value. For example, a maintained interval from `01` to `03` covers `02`.
- **Menu transaction**: A transaction code listed in the role's menu. Choose this condition when finding roles that contain a particular menu entry.
- **CUA**: Central User Administration. SAP distributes user data between a central system and child systems according to field-distribution settings. Use the CUA view to identify where a field is maintained.

The comparison reference explains exact text, ranges, wildcard coverage and negative conditions.

Password terms

- **Initial password**: A password set for the user's next password logon. A dialog user changes it at that logon. Use it when resetting a forgotten password.
- **Productive password**: A password the account can continue using without the initial-password change at its next logon. Use it for accounts whose authentication requires that behavior, subject to SAP's password policy.
- **Deactivated password**: Password-based logon is disabled for the account. Configured single sign-on remains available.

See Lock accounts and manage passwords for the actions and their results.

Find a status explanation

Use the guide for the window showing the status:

- **Loading systems**: Waiting, Loading, completed results, warnings and failures. For a failed client, open its **Details** message.
- **Control Panel**: Connection and AutoStart status, including interrupted connections and CUA indicators.
- **Global User Table**: Locks, Online, CUA and row messages. Point to a text cell to read a row message, or select one account and open **Full Message**.

- **Role content query**: Active, paused, modified and outdated results. For **Incomplete** results, open **Details...** to distinguish confirmed matches from unverified roles.
- **Mass User Create**: Creation messages and saved results.
- **Mass Changes**: Update results for each account and requested change.
- **Activity History**: Operation records and messages for the session.